

CRIME COMPLAINT PORTAL USING CLASSIFICATION ALGORITHM FROM DATA MINING

A Project Submitted to Madurai Kamaraj University in Partial Fulfillment

Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

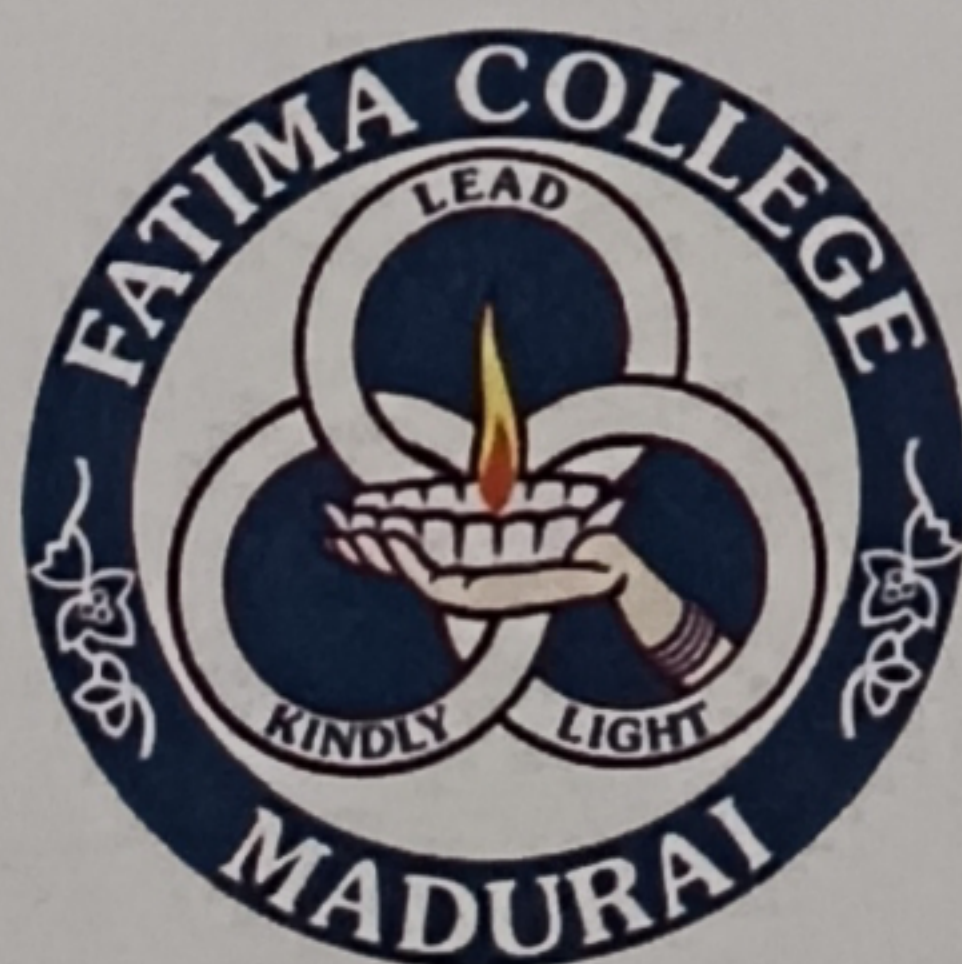
2021IT04 S.ANGALA ESUWARI

Under the Guidance of

Dr. V. Jane Varamani Sulekha, M.Sc., MCA, SET., Ph.D., NET

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

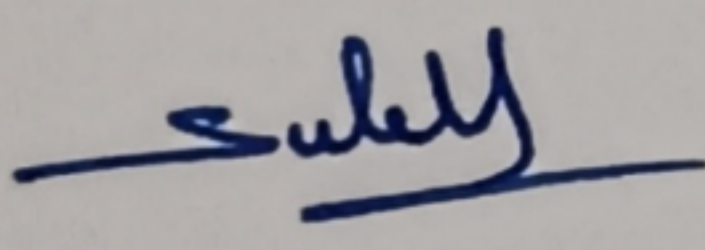
April 2024

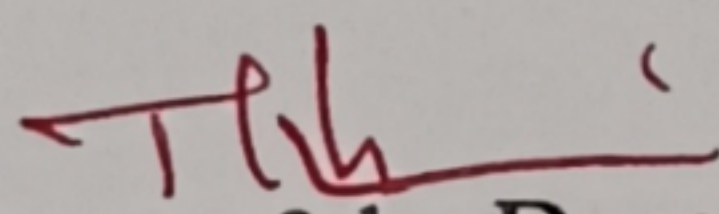
DEPARTMENT OF INFORMATION TECHNOLOGY

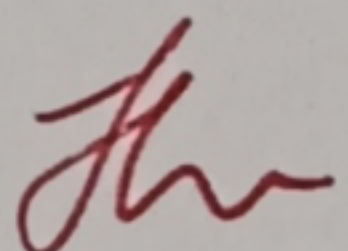
CERTIFICATE

This is to certify that the Project Report entitled “**CRIME COMPLAINT PORTAL USING CLASSIFICATION ALGORITHM FROM DATAMINING**” is the bonafide record work done by, S. ANGALA ESUWARI, (2021IT04) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22-03-2024

V.J.V. 
Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled “**CRIME COMPLAINT PORTAL USING CLASSIFICATION ALGORITHM FROM DATAMINING** ” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Signature

S. Angala Esuwari
(ANGALA ESUWARI. S)

Place: Madurai

Date: 22.03.2024

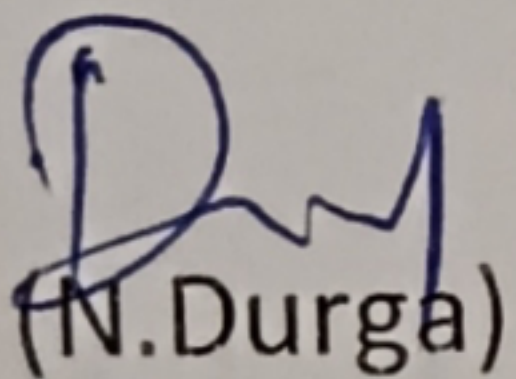


TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **Crime Complaint Portal Using Classification Algorithm From Data Mining (Reg No-2021IT04)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Futurik Technologies
With best wishes


(N.Durga)

Director - HR.





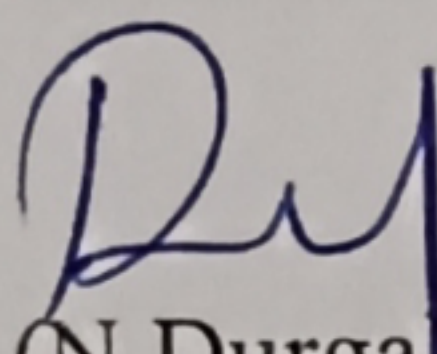
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **S. AngalaEsuwari[2021IT04]** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**Crime Complaint Portal Using Classification Algorithm From Data Mining**" with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Futurik Technologies wish her all success in her future endeavors.

For Futurik Technologies


(N.Durga)
Director - HR.



ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I owe my special thanks to **Mrs. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil.,Department of IT** for her valuable guidance and encouragement.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

DETECTION OF FOREST FIRE

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

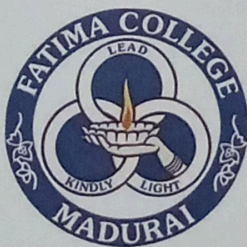
2021IT21 NAGALSKSMI.K

Under the Guidance of

Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle) Mary Land,

Madurai - 625018, Tamil Nadu.

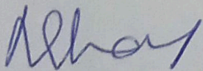
April- 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

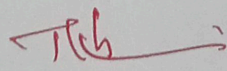
CERTIFICATE

This is to certify that the Project Report entitled “**DETECTION OF FOREST FIRE**” is the Bonafide record work done by, K. NAGALAKSHMI, (2021IT21) in partial fulfilment for the award of the degree B.Sc. (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024



Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled “**DETECTION FOREST FIRE**” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2021-2024.

I declare that this dissertation or any part there of has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature

Nagalakshmi. K.
(NAGALAKSHMI.K)



TO WHOM OVER IT MAY CONCERN

Date : 01/12/2023

We are pleased to accept your request and provide permission for doing project at our concern for **Nagalakshmi.K (2021IT21)** of **Fatima College (Autonomous), Madurai** for the period from **December 2023 to March 2024**.

For Shikshaa Simple Learn



Authorized Signature



TO WHOM OVER IT MAY CONCERN

Date : 20/03/2024

This is to certify that **Nagalakshmi . K (2021IT21)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship **"Detection of forest fire using machine learning algorithm"** with us during the period from December 2023 to March 2024.

During the tenure of the project, her performance was good.

We wish her all success in her future endeavors.

For Shikshaa Simple Learn



Authorized Signature

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank God for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honoured to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

I express my sincere thanks to **Sr. Dr. G. Celine Sahaya Mary., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D., Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D.) HOD, Department of IT**, for her moral support and encouragement throughout the project.

I am highly thankful to my internal guide **Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET. Department of IT** for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

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THREE LEVL PASSWORD AUTHENTICATION SCHEME

**A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of**

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

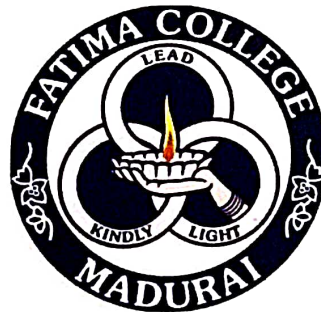
2021IT27

SANKARESWARI.V

Under the Guidance of

Mrs. T. Leena Prema Kumari, M.Sc., M.Phil, DGT,(Ph.D.)

Head Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

April - 2024

DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled "THREE LEVL PASSWORD AUTHENTICATION SCHEME" is the bonafide record work done by SANKARESWARI.V , (2021IT27) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "**THREE LEVEL PASSWORD AUTHENTICATION SCHEME**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature

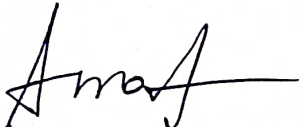
Sankareswari.V.
(SANKARESWARI.V)

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **THREE LEVEL PASSWORD AUTHENTICATION SCHEME(2021IT27)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Embuzz Technologies
With best wishes


(Amar)
Director - HR.

Embuzz Technologies
Madurai.

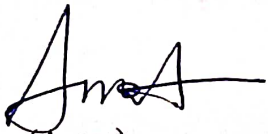
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **Sankareswari.V(2021IT27)** student of **B. Sc. (IT)** from **Fatima College (Autonomous)**, Madurai has successfully completed her Project Internship **“THREE LEVELPASSWORD AUTHENTICATION SCHEME”** with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Embazz Technologies wish her all success in her future endeavors.

For Embazz Technologies


(Amar)
Project Manager.

Embazz Technologies
Madurai.

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ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honored to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

I express my sincere thanks to **REV. DR. Sr. G. Celine Sahaya Mary, Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr. G. Jenita Rani, Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D.) HOD, Department of IT**, for her moral support and encouragement throughout project.

I am highly thankful to my internal guide for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

**OPINION MINING AND SENTIMENTAL ANALYSIS
ON ONLINE PRODUCT REVIEW**

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT34 SHRI ABISHINI M.G

Under the Guidance of

Mrs. T. Leena Prema Kumari, M.Sc., M.Phil, DGT,(Ph.D.)

Head Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

April - 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled “**OPINION MINING AND SENTIMENTAL ANALYSIS ON ONLINE PRODUCT REVIEW**” is the bonafide record work done by, **M.G. SHRI ABISHINI, (2021IT34)** in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024



Internal Guide



Head of the Department



External Examiner

DECLARATION


I hereby declare that the project work entitled “**OPINION MINING AND SENTIMENTAL ANALYSIS ON ONLINE PRODUCT REVIEW**” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature



(SHRI ABISHINI M.G)



TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **OPINION MINING AND SENTIMENTAL ANALYSIS ON ONLINE PRODUCT REVIEW(2021IT34)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Futurik Technologies
With best wishes

(N.Durga)
Director - HR.



TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **M. G. Shri Abishini[Reg No-2021IT34]** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship **“Opinion Mining And Sentimental Analysis On Product View”** with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Futurik Technologies wish her all success in her future endeavors.

For Futurik Technologies



(N.Durga)
Director - HR.



ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D.) HOD, Department of IT**, for her moral support and encouragement throughout project.

I am highly thankful to my internal guide for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

HOME RENTAL HUB

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

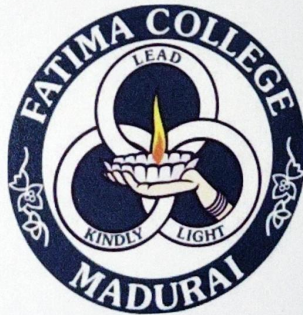
2021IT35 R. SONIYA

Under the Guidance of

Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D.)

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

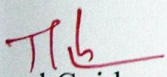
April 2024

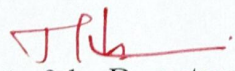
DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled "HOME RENTAL HUB" is the bonafide record work done by, R. SONIYA, (2021IT35) in partial fulfillment for the award of the degree B.Sc INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22/03/2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "**HOME RENTAL HUB**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2021-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Signature

Date:22.03.2024

(SONIYA.R)



PHOENIX SOFTECH

TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your request and provide permission for doing project at our concern for **R. SONIYA (2021IT35)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For PHOENIX SOFTECH



S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in



PHOENIX SOFTECH

TO WHOMSOEVER IT MAY CONCERN


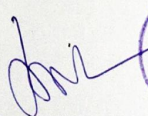
March 15, 2024

This is to certify that **R. SONIYA (2021IT35)** student of **B.Sc., (IT)** from **Fatima College (Autonomous), Madurai** has successfully completed her Project Internship "**Home Rental Hub**" using **PHP and MYSQL** with us during the period from **December 2023 to March 2024**. During the tenure of the project, her performance was good.

We at Phoenix Softech wish her all success in her future endeavors.

With best wishes

For **PHOENIX SOFTECH**



S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in

ACKNOWLEDGEMENT

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I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

EMPLOYEE SYSTEM SHUTDOWN AT FILE HACKING ALERT IN USB ACCESS

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT36 SOWMIYA SRI. T

Under the Guidance of

Mrs.T. LeenaPremaKumari, M.Sc., M.Phil., DGT, (Ph.D.)

Head of the Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC

(4th Cycle) Mary Land, Madurai - 625018, Tamil Nadu.

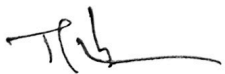
April – 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled “EMPLOYEE SYSTEM SHUTDOWN AT FILE HACKING ALERT IN USB ACCESS ” is the Bonafide record work done by, T. SOWMIYA SRI, (2021IT36) in partial fulfilment for the award of the degree B.Sc. (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024



Internal Guide



Head of the Department



External Examiner

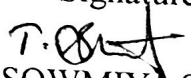
DECLARATION

I hereby declare that the project work entitled “**EMPLOYEE SYSTEM SHUTDOWN AT FILE HACKING ALERT IN USB ACCESS**” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22/03/2024

Signature

(SOWMIYA SRI. T)

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **Employee System shutdown at file hacking alert in usbaces (2021IT36)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For KBS INFOTECH
With best wishes



(Murali)
Director - HR.



+919751458899

Plot No. 60, Doak



TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

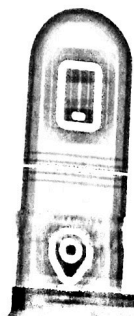
This is to certify that **T.Sowmiya sri(2021IT36)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship “**Employee System Shutdown at File Hacking Alert in USBAccess**” with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at KBS INFOTECH wish her all success in her future endeavors.

For KBS INFOTECH



(Murali)
Director - HR.



+919751458899

Plot No. 60, Doak

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

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I express my sincere thanks to **Sr. Dr. G. Celine Sahaya Mary., Principal, Fatima College, Madurai** for giving me a comfortable environment.

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I owe my special thanks to **Mrs. T. LeenaPremaKumari, M.Sc., M.Phil., DGT, (Ph.D.) HOD, Department of IT**, for her moral support and encouragement throughout the project.

I am highly thankful to my internal guide **Mrs. T. LeenaPremaKumari, M.Sc., M.Phil., DGT, (Ph.D.) HOD, Department of IT**, for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

FAKE NEWS DETECTION USING CLASSIFICATION ALGORITHM

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

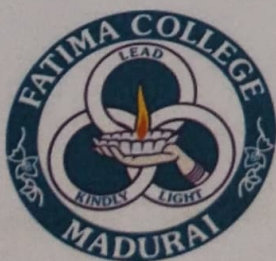
2021IT38 SUBHA SRI.B

Under the Guidance of

Mrs. P. ALAGUMEENA., MCA., M.Phil., PGDC.,

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

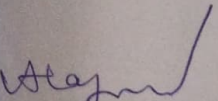
April - 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

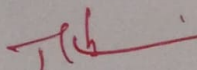
CERTIFICATE

This is to certify that the Project Report entitled “**FAKE NEWS DETECTION USING CLASSIFICATION ALGORITHM**” is the bonafede record work done by, **B.SUBHA SRI**, (2021IT38) in partial fulfilment for the award of the degree B.Sc. (INFORMATION TECHNOLOGY), Fatima College, Madurai.

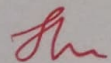
Submitted for the viva-voce Examination held on 22-03-24.



Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled "**FAKE NEWS DETECTION USING CLASSIFICATION ALGORITHM** " is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2021-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22-03-24

Signature

B. Subha Sri.

(SUBHA SRLB)

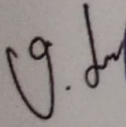


TO WHOM OVER IT MAY CONCERN

Date : 01/12/2023

We are pleased to accept your request and provide permission for doing project at our concern for Subhasri.B (2021IT38) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Shikshaa Simple Learn


Authorized Signature



TO WHOM OVER IT MAY CONCERN

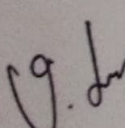
Date : 20/03/2024

This is to certify that B.SubhaSri (2021IT38) student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "Fake news detection using classification algorithm" with us during the period from December 2023 to March 2024.

During the tenure of the project, her performance was good.

We wish her all success in her future endeavors.

For Shikshaa Simple Learn


Authorized Signatory



ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honoured to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

I express my sincere thanks to **REV. DR. Celine Sahaya Mary., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **REV. DR. SR. G. Jenita Rani., Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT., Ph.D., HOD, Department of IT**, for her valuable guidance and encouragement.

I owe my special thanks to **Mrs. P. Alagumeena, MCA., M.Phil., PGDC.**, for her valuable guidance and encouragement.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

**OPEN SOURCE FREELANCER PROJECT PAYMENT SYSTEM
USING RESOURCE SHARING ALGORITHM**

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

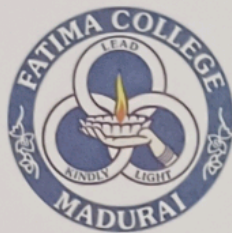
2021IT41 SURUTHIKESH.S

Under the Guidance of

Mrs.P.Alagumeena, MCA., M.phil. ,PGDC.,

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

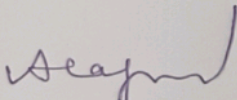
April - 2024

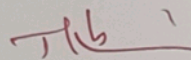
DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled **"OPEN SOURCE FREELANCER PROJECT PAYMENT SYSTEM USING RESOURCE SHARING ALGORITHM"** is the bonafide record work done by, **SURUTHIKESH.S, (2021IT41)** in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22-03-2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "**OPEN SOURCE FREELANCER PROJECT PAYMENT SYSTEM USING RESOURCE SHARING ALGORITHM**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22-03-2024



Signature

(SURUTHIKESH S.)



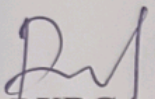
TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your provide permission for doing project at our concern for **S.SURUTHIKESH (2021IT41)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For FUTURIK TECHNOLOGIES


DURGA . N

Director - HR



TO WHOMSOEVER IT MAY CONCERN


March 15, 2024

This is to certify that **S.SURUTHIKESH (2021IT41)** student of **B.Sc., (IT)** from Fatima College (Autonomous), Madurai has successfully completed her Project Internship **“Open source freelancer project payment system using resource sharing algorithm”** using ASP.Net Framework with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Futurik Technologies wish her all success in her future endeavors.

With best wishes

For FUTURIK TECHNOLOGIES


DURGA . N

Director - HR



ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honored to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

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I express my sincere thanks to **Dr. Sr. G. Jenita Rani, Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D.) HOD, Department of IT**, for her valuable guidance and encouragement.

I owe my special thanks to **Mrs. P. Alagumeena, MCA., M.phil., PGDC**, for her valuable guidance and encouragement

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

ANALYSING FACIAL EMOTION FOR CHILDRENS WITH AUTISM USING MACHINE LEARNING

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT42 R.C.SWATHI

Under the Guidance of

Mrs. P. Alagumcena, MCA, M.Phil., PGDC.,

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

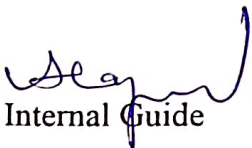
April 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled “ANALYSING FACIAL EMOTION FOR CHILDREN WITH AUTISM USING MACHINE LEARNING” is the Bonafide record work done by, R.C. SWATHI, (2021IT42) in partial fulfillment for the award of the degree B.Sc. (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22-03-2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled “ANALYSING FACIAL EMOTION FOR CHILDREN WITH AUTISM USING MACHINE LEARNING” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22/03/2024


Signature

(R.C. Swathi)



TOPPERS IT SOLUTION

~~TO WHOMSOEVER IT MAY CONCERN~~

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for ANALYSING FACIAL EMOTION FOR CHILDRENS AUTISM USING MACHINE LEARNING (2021IT42) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For TOPPERS IT SOLUTION
With best wishes


(Karthik)
Director - HR.

TOPPERS IT SOLUTION
MADURAI.



9994134616



TOPPERS IT SOLUTION

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **R.C.SWATHI(2021IT42)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship “**ANALYSING FACIAL EMOTION FOR CHILDRENS AUTISM USING MACHINE LEARNING**” with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at TOPPERS IT SOLUTION wish her all success in her future endeavors.

For TOPPERS IT SOLUTION

S. Karthik
(S.Karthik)
Director - HR.

TOPPERS IT SOLUTION
MADURAI



9994134616

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank God for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D.,**

Vice Principal for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D.) HOD, Department of IT,** for her valuable guidance and encouragement.

I owe my special thanks to **Mrs. P. Alagumeena, MCA, M.Phil., PGDC.,** for her valuable guidance and encouragement

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

SECURE DATA PRIVILEGES IN CLOUD ACCESS CONTROL SYSTEM

A Project Submitted to Madurai Kamaraj University in Partial Fulfillment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT43 K.THANIKA DEVI

Under the Guidance of

Mrs.P.Alagumeena, MCA., M.Phil., PGDC.,

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

April 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled "SECURE DATA PRIVILEGES IN CLOUD ACCESS CONTROL SYSTEM" is the bonafide record work done by, K.THANIKA DEVI, (2021IT43) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22-03-2024



Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled "SECURE DATA PRIVILEGES IN CLOUD ACCESS CONTROL SYSTEM" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfillment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Tharika Devi.K.

Signature

(THANIKA DEVI.K)

Place: Madurai

Date: 22.03.2024



TOPPERS IT SOLUTION

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **SECURE DATA PRIVILEGES IN CLOUD ACCESS CONTROL SYSTEM (2021IT43)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For TOPPERS IT SOLUTION
With best wishes

Karthik
(Karthik)
Director - HR.

TOPPERS IT SOLUTION
MADURAI



9994134616



TOPPERS IT SOLUTION

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **THANIKA DEVI.K(2021IT43)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship “**SECURE DATA PRIVILEGES IN CLOUD ACCESS CONTROL SYSTEM**” with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at TOPPERS IT SOLUTION wish her all success in her future endeavors.

For TOPPERS IT SOLUTION

TOPPERS IT SOLUTION
MADURAI

S. Karthik

(S.Karthik)
Director - HR.



9994134616

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

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I express my sincere thanks to **REV.DR CELINE SAHAYA MARY., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., PH.D Vice Principal** for her extensive support rendered to carry out this project successfully.

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I owe my special thanks to **Mrs.P.Alagumeena, MCA., M.Phil., PGDC.,**for her valuable guidance and encouragement.

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JOB MATCHING PORTAL

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment

Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT45

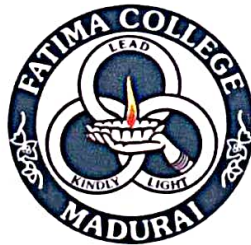
VIVEKA.N R

Under the Guidance of

Mrs. P. Alagumeena, MCA., M.Phil., PGDC.,

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

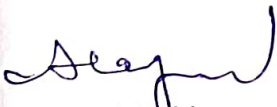
April – 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled “**JOB MATCHING PORTAL**” is the Bonafide record work done by, N.R. VIVEKA, (2021IT45) in partial fulfilment for the award of the degree B. Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled “**JOB MATCHING PORTAL**” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature

N.R.Viveka

(VIVEKA.N R)



PHOENIX SOFTECH

TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your request and provide permission for doing project at our concern for N.R. VIVEKA (2021IT45) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For PHOENIX SOFTECH

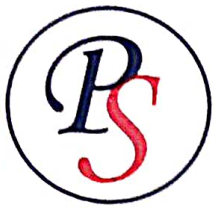

S. SUKUMAR
Project Manager



No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in



TO WHOMSOEVER IT MAY CONCERN

March 15, 2024

This is to certify that **N.R. VIVEKA (2021IT45)** student of **B.Sc., (IT)** from **Fatima College (Autonomous), Madurai** has successfully completed her Project Internship “**Job Matching Portal**” using **PHP** and **MYSQL** with us during the period from **December 2023** to **March 2024**. During the tenure of the project, her performance was good.

We at Phoenix Softech wish her all success in her future endeavors.

With best wishes

For **PHOENIX SOFTECH**

S. SUKUMAR
Project Manager

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I am highly thankful to my internal guide **Mrs. P. Alagumeena, MCA., M.Phil., PGDC.**, for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

CREDIT CARD FRAUD DETECTION USING REGRESSION ALGORITHM.

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the Award of Degree of
BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

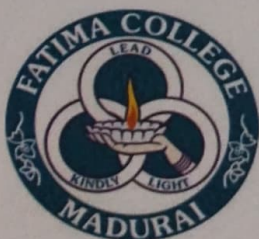
2021IT46 NAGAKESHIKA.G

Under the Guidance of

Mrs. P. ALAGUMEENA., MCA., M.Phil., PGDC.,

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

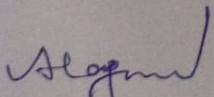
April - 2024

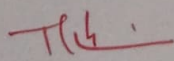
DEPARTMENT OF INFORMATION TECHNOLOGY

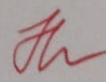
CERTIFICATE

This is to certify that the Project Report entitled “ **CREDIT CARD FRAUD DETECTION USING REGRESSION ALGORITHM** “ is the bonafide record work done by, G.NAGAKESHIKA, (2021IT46) in partial fulfilment for the award of the degree B.Sc. (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22-03-24.


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled “**CREDIT CARD FRAUD DETECTION USING REGRESSION ALGORITHM** ” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2021-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22-03-24

Signature

Gr. Nagakeshika

(NAGAKESHIKA.G)



TO WHOM OVER IT MAY CONCERN

Date : 01/12/2023

We are pleased to accept your request and provide permission for doing project at our concern for Nagakeshika.G (2021IT46) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Shikshaa Simple Learn



Authorized Signature



TO WHOM OVER IT MAY CONCERN

Date : 20/03/2024

This is to certify that Nagakeshika.G (2021IT46) student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "Credit Card Fraud Detection using regression algorithm" with us during the period from December 2023 to March 2024.

During the tenure of the project, her performance was good.

We wish her all success in her future endeavors.

For Shikshaa Simple Learn



Authorized Signature



ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I express my sincere thanks to **REV. DR. Celine Sahaya Mary., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **REV. DR. SR. G. Jenita Rani., Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT., Ph.D., HOD, Department of IT**, for her valuable guidance and encouragement.

I owe my special thanks to **Mrs. P. Alagumeena, MCA., M.Phil., PGDC.**, for her valuable guidance and encouragement.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

INFORMATION TRANSMISSION IN CRIME BRANCH USING STEGANOGRAPHY

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

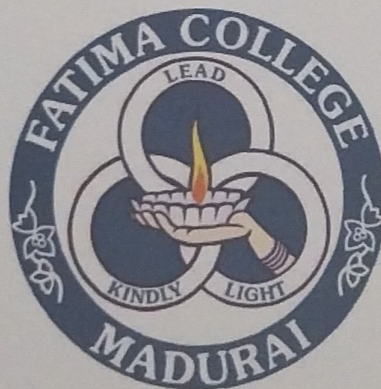
2021IT02 J.AKCHAYA

Under the Guidance of

Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET., Ph.D., NET.

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

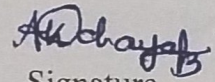
Mary Land, Madurai – 625018.

April 2024

DECLARATION

I hereby declare that the project work entitled "INFORMATION TRANSMISSION IN CRIME BRANCH USING STEGANOGRAPHY" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part therefore has not been submitted for getting any degree or diploma from any university or college.

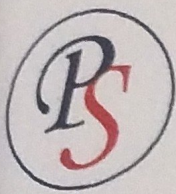


Signature

(AKCHAYA. J)

Place: Madurai

Date: 22.03.2024



PHOENIX SOFTECH

TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your request and provide permission for doing project at our concern for J. AKCHAYA (2021IT02) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For PHOENIX SOFTECH

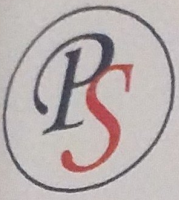
S. SUKUMAR
Project Manager



No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in



TO WHOMSOEVER IT MAY CONCERN

March 15, 2024

This is to certify that **J. AKCHAYA (2021IT02)** student of **B.Sc., (IT)** from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**Information Transmission in Crime Branch using Steganography**" using PHP and MYSQL with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Phoenix Softech wish her all success in her future endeavors.

With best wishes

For PHOENIX SOFTECH

S. SUKUMAR
Project Manager



ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honored to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

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I owe my special thanks to **Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET., Ph.D., NET.** for her valuable guidance and encouragement

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

MOBILE MARKET HUB

A Project Submitted to Madurai Kamaraj University in Partial Fulfillment of the
Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

20211T05

ANISHA N

Under the Guidance of

Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET, NET, Ph.D.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

April - 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the project report entitled "**MOBILE MARKET HUB**" is the bonafide record work done by, ANISHA N (2021IT05) in partial fulfilment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima college, Madurai

Submitted for the viva-voce Examination held on 22.03.2024

V. J. V. 
Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "**MOBILE MARKET HUB**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfillment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature

(ANISHA N)

TOPPERS IT SOLUTION

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **MOBILE MARKET HUB (2021IT05)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For TOPPERS IT SOLUTION
With best wishes

Karthik
(Karthik)
Director - HR.

TOPPERS IT SOLUTION
MADURAI



9994134616

TOPPERS IT SOLUTION

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **ANISHA .N (2021IT05)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**MOBILE MARKET HUB**" with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at TOPPERS IT SOLUTION wish her all success in her future endeavors.

For TOPPERS IT SOLUTION

S. Karthik
(S.Karthik)
Director - HR.

TOPPERS IT SOLUTION
MADURAI



9994134616

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honored to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

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I express my sincere thanks to **Dr. Sr. Jenitha Rani, M.Sc., M.Phil., Ph.D., Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D) HOD, Department of IT**, for her valuable guidance and encouragement.

I owe my special thanks to **Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET, NET, Ph.D.** for her valuable guidance and encouragement.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

HIRING PROFESSIONAL DRIVERS THROUGH ONLINE

A Project Submitted to Madurai Kamaraj University in Partial Fulfillment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT07 ARUNA .M

Under the Guidance of

Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET., Ph.D., NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

April - 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled “**HIRING PROFESSIONAL DRIVERS THROUGH ONLINE**” is the bonafide record work done by, **ARUNA . M, (2021IT07)** in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024

V. J. V. 

Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled **“HIRING PROFESSIONAL DRIVERS THROUGH ONLINE”** is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfillment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature

M. Aruna

(ARUNA . M)

TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your provide permission for doing project at our concern for **M.ARUNA (2021IT07)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For INFINITE WEBSYS & COMPUTER EDUCATION


S. MAHALAKSHMI
Managing Director



No.120, New Ramnad Road Near Meenakshi School,
Teppakulam, Madurai - 625009.
PH : 9003507471, 9843434865



TO WHOMSOEVER IT MAY CONCERN


March 15, 2024

This is to certify that **M.ARUNA (2021IT07)** student of **B.Sc., (IT)** from Fatima College (Autonomous), Madurai has successfully completed her Project Internship **"Hiring Professional Drivers through Online"** using Python with Django Framework with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Infinite Computer Education wish her all success in her future endeavors.

With best wishes

For Infinite WEBSYS & Computer Education


S. Mahalakshmi
Managing Director



No.120, New Ramnad Road Near Meenakshi School,
Teppakulam, Madurai - 625009.
PH : 9003507471, 9843434865

ACKNOWLEDGEMENT

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I owe my special thanks to **Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET., Ph.D., NET.** for her valuable guidance and encouragement.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

NETSPAM A NETWORK BASED SPAM DETECTION FRAMEWORK

A Project Submitted to Madurai Kamaraj University in Partial Fulfillment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

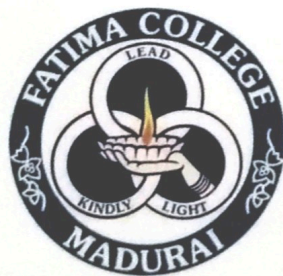
2021IT09 CHITHRA. A

Under the Guidance of

Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET., Ph.D., NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

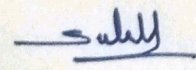
April - 2024

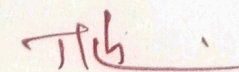
DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled “NETSPAM A NETWORK SPAM DETECTION FRAMEWORK” is the bonafide record work done by, **CHITHRA . A,** (2021IT09) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024

V. J. V. 
Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled “**NETSPAM A NETWORK BASED SPAM DETECTION FRAMEWORK**” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfillment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

A. Chithra

Signature

(CHITHRA . A)



TOPPERS IT SOLUTION

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **NETSPAM- A NETWORK BASED SPAM DETECTION FRAMEWORK (2021IT09)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For TOPPERS IT SOLUTION
With best wishes

Karthik
(Karthik)
Director - HR.

TOPPERS IT SOLUTION
MADURAI.



TOPPERS IT SOLUTION

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **A. CHITHRA(2021IT09)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship”**NETSPAM- A NETWORK BASED SPAM DETECTION FRAMEWORK**” with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at TOPPERS IT SOLUTION wish her all success in her future endeavors.

For TOPPERS IT SOLUTION

S. Karthik
(S.Karthik)
Director - HR.

TOPPERS IT SOLUTION
MADURAI

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

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I owe my special thanks to **Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET., Ph.D., NET.** for her valuable guidance and encouragement.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

ENHANCING PRIVACY IN HOSPITAL THROUGH ADVANCED ENCRYPTION TECHNIQUES

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

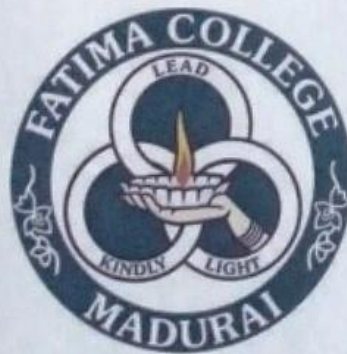
2021IT10 JJ. CHRISTINA NIVETHA

Under the Guidance of

Dr. V. Jane Varamani Sulekha, M.Sc., MCA, M Phil, SET., Ph.D., NET

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

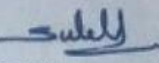
April 2024

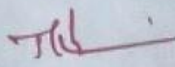
DEPARTMENT OF INFORMATION TECHNOLOGY

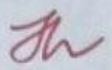
CERTIFICATE

This is to certify that the Project Report entitled " **ENHANCING PRIVACY IN HOSPITAL THROUGH ADVANCED ENCRYPTION TECHNIQUES**" is the bonafide record work done by, JJ. CHRISTINA NIVETHA, (2021IT10) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.3.24

V. J. V. 
Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "**ENHANCING PRIVACY IN HOSPITAL THROUGH ADVANCED ENCRYPTION TECHNIQUES**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Christina
Signature

Date:22.03.2024

(CHRISTINA NIVETHA JJ)



TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your request and provide permission for doing project at our concern for JJ. CHRISTINA NIVETHA (2021IT10) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For PHOENIX SOFTECH


S. SUKUMAR
Project Manager



No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in



TO WHOMSOEVER IT MAY CONCERN

March 15, 2024

This is to certify that **JJ. CHRISTINA NIVETHA (2021IT10)** student of **B.Sc., (IT)** from **Fatima College (Autonomous), Madurai** has successfully completed her Project Internship **"Enhancing Privacy in Hospital through Advanced Encryption Techniques"** using **PHP** and **MYSQL** with us during the period from **December 2023** to **March 2024**. During the tenure of the project, her performance was good.

We at Phoenix Softech wish her all success in her future endeavors.

With best wishes

For **PHOENIX SOFTECH**

S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in

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I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, Ph.D., HOD, Department of IT** for her valuable guidance and encouragement.

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I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

MARKET BASKET ANALYSIS

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the award of degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT12 DIVYA DHARSHINI S.

Under the Guidance of

Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

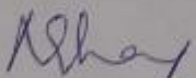
April - 2024

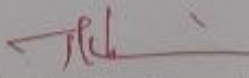
DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled "MARKET BASKET ANALYSIS" is the bonafide record work done by, S. DIVYA DHARSHINI, (2021IT12) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024


Internal Guide


Head of the Department

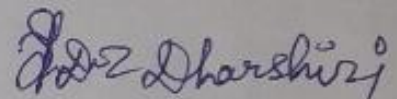

External Examiner

DECLARATION

I hereby declare that the project work entitled "**MARKET BASKET ANALYSIS**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2021-2024.

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Place: Madurai


Signature

Date: 22.03.2024

(DIVYA DHARSHINI S.)

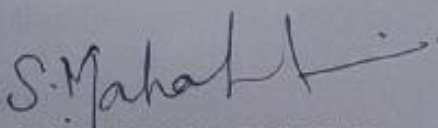
TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your provide permission for doing project at our concern for **S. DIVYA DHARSHINI (2021IT12)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For INFINITE WEBSYS & COMPUTER EDUCATION


S. MAHALAKSHMI
Managing Director



No. 120, New Ramnad Road Near Meenakshi School,

Teppakulam, Madurai - 625009.

PH : 9003507471, 9843434865

TO WHOMSOEVER IT MAY CONCERN

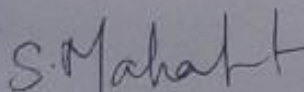
March 15, 2024

This is to certify that **S. DIVYA DHARSHINI (2021IT12)** student of **B.Sc., (IT)** from Fatima College (Autonomous), Madurai has successfully completed her Project Internship “ **Market Basket Analysis** ” using Python with Django Framework with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Infinite Computer Education wish her all success in her future endeavors.

With best wishes

For Infinite WEBSYS & Computer Education


S. Mahalakshmi
Managing Director



No.120, New Ramnad Road Near Meenakshi School,
Teppakulam, Madurai - 625009.
PH : 9003507471, 9843434865

ACKNOWLEDGEMENT

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I express my sincere thanks to **Dr. Sr. G. Celine Sahaya Mary, M.B.A., FDP., Ph.D., D.Litt., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D., Vice Principal** for her extensive support rendered to carry out this project successfully.

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I owe my special thanks to **Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET. Department of IT** for her moral support and encouragement throughout the project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

ONLINE MECHANIC APP

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT14

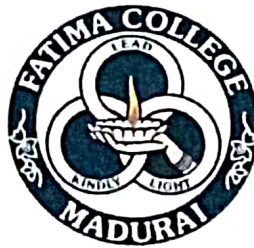
INFANT NAMITHA.A

Under the Guidance of

Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

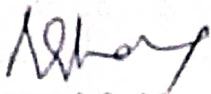
Mary Land, Madurai - 625018, Tamil Nadu.

APRIL – 2024


CERTIFICATE

This is to certify that the Project Report entitled "ONLINE MECHANIC APP" is the bonafiderecord work done by, A.INFANT NAMITHA, (2021IT14) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22/3/2024



Internal Guide



Head of the Department



External Examiner

DECLARATION


I hereby declare that the project work entitled "ONLINE MECHANIC APP" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2021-2024.

I declare that this dissertation or any part there of has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22 / 3 / 2024

Signature


(INFANT NAMITHA A)

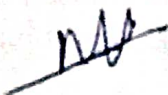
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **A.Infant namitha(2021IT14)** student of B. Sc. (IT) from **Fatima College (Autonomous)**, Madurai has successfully completed her Project Internship “ **OnlineMechanic App**” with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at KBS INFOTECH wish her all success in her future endeavors.

For KBS INFOTECH



(Murali)
Director - HR.



+919751458899

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **Emergency mechanic app(2021IT14)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For KBS INFOTECH
With best wishes



(Murali)
Director - HR.



+919751458899

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honored to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

I express my sincere thanks to **Dr. Sr. Celine Sahaya Mary., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D, Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. LeenaPremaKumari, M.Sc., M.Phil., DGT, (Ph.D) HOD, Department of IT**, for her moral support and encouragement throughout the project.

I am highly thankful to my internal guide **Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET. Department of IT** for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

ADVANCED IMAGE PATTERN SEARCHING ALGORITHM

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

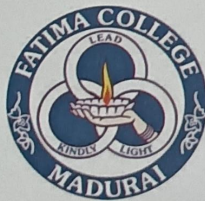
2021IT20 MONIKA.V

Under the Guidance of

Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle) Mary

Land, Madurai - 625018, Tamil Nadu.

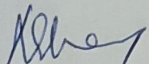
April – 2024

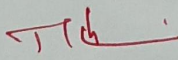
DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled “**ADVANCED IMAGE PATTERN SEARCHING ALGORITHM** ” is the Bonafide record work done by, V. MONIKA, (2021IT20) in partial fulfilment for the award of the degree B.Sc. (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "**ADVANCED IMAGE PATTERN SEARCHING ALGORITHM** " is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature

V. Monika

(MONIKA.V)

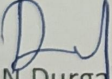


TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **Advance Image Pattern Searching Algorithm (Reg No-2021IT20)** of Fatima College
(Autonomous), Madurai for the period from December 2023 to March 2024.

For Futurik Technologies
With best wishes


(N.Durga)
Director - HR.





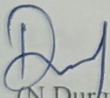
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **V. Monika**[Reg. No-2021IT20] student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**Advance Image Pattern Searching Algorithm**" with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Futurik Technologies wish her all success in her future endeavors.

For Futurik Technologies


(N.Durga)
Director - HR.



ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank God for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honoured to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

I express my sincere thanks to **Sr. Dr. G. Celine Sahaya Mary., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D., Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D.) HOD, Department of IT**, for her moral support and encouragement throughout the project.

I am highly thankful to my internal guide **Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET. Department of IT** for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

ADVANCED ENCRYPTION MAIL ATTACHMENT COMMUNICATION ALERT SYSTEM

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT23 NIVETHA.R

Under the Guidance of

Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

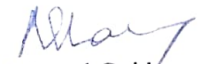
APRIL – 2024

DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled “**ADVANCED ENCRYPTION MAIL ATTACHEMENT COMMUNICATION ALERT SYSTEM**” is the bonafide record work done by, R.NIVETHA, (2021IT23) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "**ADVANCED ENCRYPTION MAIL ATTACHEMENT COMMUNICATION ALERT SYSTEM**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2021-2024.

I declare that this dissertation or any part there of has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

R Nivetha
Signature

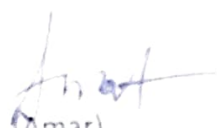
(NIVETHA R)

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **ADVANCED ENCRYPTION MAIL ATTACHEMENT COMMUNICATION ALERT SYSTEM (2021IT23)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Embuzz Technologies
With best wishes


(Amar)
Director - HR.

Embuzz Technologies
Madurai.

Branch Offices:

Indraprastha Nagar 4th St.,
Teachers Colony,
Madurai - 625008

201/807, Sakshi Complex 2nd Floor., Opp. to
Camp Road Bus stop. (Towards Tambaram),
Selayur, Chennai - 600073.

14A, Veliyapuri Nagar
(2nd Cut), 2nd Cross,
Karur - 639002

Near RC Church,
Palliyadi, Palliyadi (P.O.),
Kanyakumari dist. - 629169.

M +91 90 42 57 57 00
E cea.embuzz@gmail.com
W www.embuzzindia.in

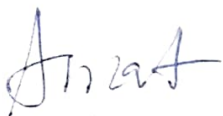
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **NIVETHA.R (2021IT23)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**ADVANCED ENCRYPTION MAIL ATTACHEMENT COMMUNICATION ALERT SYSTEM**" with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Embuzz Technologies wish her all success in her future endeavors.

For Embuzz Technologies



(Amar)
Project Manager.

Embuzz Technologies
Madurai.

Branch Offices:

Propounder Nagar 4th St.,
Teachers Colony,
Madurai - 625009.

201/807, Sakthi Complex 2nd Floor., Opp. to
Camp Road Bus stop, (Towards Tambaram),
Selayur, Chennai - 600073.

144, Vairappur Nagar
(2nd Cot), 2nd Cross,
Karur - 639002.

Near RC Church,
Palliyadi, Palliyadi (P.O.),
Kanyakumari dist. - 629169.

M +91 90 42 57 57 00
E ceo.embuzz@gmail.com
W www.embuzzindia.in

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honored to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

I express my sincere thanks to **Dr. Sr. Celine Sahaya Mary., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D, Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D) HOD, Department of IT**, for her moral support and encouragement throughout the project.

I am highly thankful to my internal guide **Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET. Department of IT** for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

COMMUNITY DRIVEN LOCAL MARKET PLACE

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment

Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT24 S.PARIVARTHINI

Under the Guidance of

Mrs. N.Jenifer Sharon Sumathi, MCA., M.Phil., NET

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

April 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled "COMMUNITY DRIVEN LOCAL MARKET PLACE" is the bonafide record work done by, S. PARIVARTHINI, (2021IT24) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024



Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled "COMMUNITY DRIVEN LOCAL MARKET PLACE" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

S. Parivarthini

Signature

(PARIVARTHINI.S)

Place: Madurai

Date: 22.03.2024.



TOPPERS IT SOLUTION

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **COMMUNITY DRIVEN LOCAL MARKET PLACE (2021IT24)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For TOPPERS IT SOLUTION
With best wishes

Karthik
(Karthik)

Director - HR.

TOPPERS IT SOLUTION
MADURAI



9994134616



395/1 NEW NATTHAM ROAD, NARAYANAPURAM, SBI UPSTAIRS AND NEAR S. E. V MATRIC SCHOOL, MADURAI-14



TOPPERS IT SOLUTION

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **S. PARIVARTHINI (2021IT24)** student of B. Sc. (IT) from **Fatima College (Autonomous), Madurai** has successfully completed her Project Internship **"COMMUNITY DRIVEN LOCAL MARKET PLACE"** with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at TOPPERS IT SOLUTION wish her all success in her future endeavors.

For TOPPERS IT SOLUTION

S. Karthik
(S Karthik)
Director - HR.

TOPPERS IT SOLUTION



9994134616



395/1 NEW NATTHAM ROAD, NARAYANAPURAM, 5th UPSTAIRS AND NEAR S. E. V MATRIC SCHOOL) MADURAI-14

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I express my sincere thanks to **Dr. Sr. G.Jenita Rani, Msc.,M.Phil., PhD Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T.Leena Prema Kumari, M.sc., Mphil., DGT,(Ph.D.) HOD, Department of IT**, for her valuable guidance and encouragement.

I owe my special thanks to **Mrs. N.Jenifer Sharon Sumathi, MCA., M.Phil., NET** for her valuable guidance and encouragement.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

SMART CITY CLEANING AND COMPLAINT MONITORING APP

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT25 POORNIMA.A

Under the Guidance of

Mrs. T. Leena Prema Kumari, M.Sc., M.Phil, DGT,(Ph.D.)

Head Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

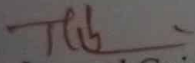
April - 2024

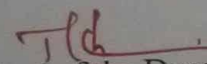
DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled "SMART CITY CLEANING AND COMPLAINT MONITORING APP" is the bonafide record work done by POORNIMA.A, (2021IT25) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled “**SMART CITY CLEANING AND COMPLAINT MONITORING APP**” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature

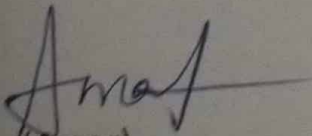
A. Poornima
(POORNIMA.A)

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **SMART CITY CLEANING AND COMPLAINT MONITORING APP(2021IT25)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Embuzz Technologies
With best wishes


(Amar)
Director - HR.

Embuzz Technologies
Madurai.

Branch Offices:

Chandigarh Nagar 4th St.,
Teachers Colony,
Madurai - 625003

201/807, Sakthi Complex 2nd Floor, Opp. to
Camp Road Bus stop, (Towards Tambaram),
Selviyur, Chennai - 600073.

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(2nd Cut), 2nd Cross,
Kattur - 639002.

Near RC Church,
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Kanyakumari dist. - 629169.

M +91 90 42 57 57 00
E - ceo.embuzz@gmail.com
W www.embuzzindia.in

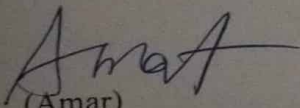
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **POORNIMA.A (2021IT25)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**SMART CITY CLEANING AND COMPLAINT MONITORING APP**" with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Embuzz Technologies wish her all success in her future endeavors.

For Embuzz Technologies


(Amar)
Project Manager.

Embuzz Technologies
Madurai.

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I express my sincere thanks to **Dr. Sr. G. Jenita Rani, Vice Principal** for her extensive support rendered to carry out this project successfully.

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I am highly thankful to my internal guide for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

PRODUCT REVIEW CLASSIFICATION USING SENTIMENT ANALYSIS

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

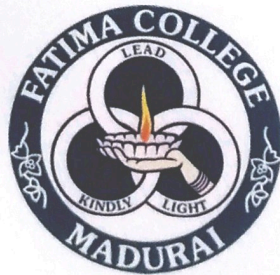
Submitted by

2021IT26 Preethi.V

Under the Guidance of

Mrs T.Leena Prema Kumari M.Sc., M.Phil. , DGT, (Ph.D.)

Head Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, TamilNadu.

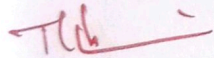
April - 2024

DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled “**PRODUCT REVIEW CLASSIFICATION USING SENTIMENT ANALYSIS**” is the bonafide record work done by, **V.PREETHI, (2021IT26)** in partial fulfilment for the award of the degree **B.Sc (INFORMATION TECHNOLOGY)**, Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22/3/24



Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled "**PRODUCT REVIEW CLASSIFICATION USING SENTIMENT ANALYSIS**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22/3/2024

Signature

(PREETHI.V)





TOPPERS IT SOLUTION

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **PRODUCT REVIEW CLASSIFICATION USING SENTIMENT ANALYSIS (2021IT26)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For TOPPERS IT SOLUTION
With best wishes


(Karthik)
Director - HR.

TOPPERS IT SOLUTION
MADURAI.



TOPPERS IT SOLUTION

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **V.PREETHI(2021IT26)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**PRODUCT REVIEW CLASSIFICATION USING SENTIMENT ANALYSIS**" with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at TOPPERS IT SOLUTION wish her all success in her future endeavors.

For TOPPERS IT SOLUTION

S. Karthik

(S.Karthik)
Director - HR.

TOPPERS IT SOLUTION
MADURAI



9994134616



ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honoured to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

I express my sincere thanks to **REV. Dr. Sr. G. Celine Sahaya Mary, Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr. G. Jenita Rani, Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil, DGT, (Ph.D.) HOD, Department of IT**, for her moral support and encouragement throughout project.

I am highly thankful to my internal guide for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

QR CODE BASED AUTHENTICATION IN CLOUD FILE ACCESS

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment

Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

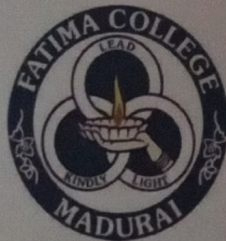
2021IT30

B. SHANOFIN AZMI

Under the Guidance of

Mrs. T. Leena Prema Kumari, M.Sc., M.Phil, DGT,(Ph.D.)

Head Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

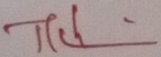
April - 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

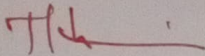
CERTIFICATE

This is to certify that the Project Report entitled "QR CODE BASED AUTHENTICATION IN CLOUD FILE ACCESS" is the bonafide record work done by, **B. Shanofin Azmi**, (2021IT30) in partial fulfillment for the award of the degree B. Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22-03-24.



Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled "QR CODE BASED AUTHENTICATION IN CLOUD FILE ACCESS" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22-03-24

Signature

B. Shanofin Azmi.
(SHANOFIN AZMLB)

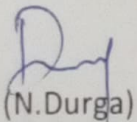


TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **QR Code Based Authentication In Cloud File Access (Reg No-2021IT30)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Futurik Technologies
With best wishes



(N.Durga)
Director - HR.





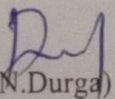
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **B. Shanofin Azmi**[Reg. No-2021IT30]student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship “**QR Code Based Authentication In Cloud File Access**” with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Futurik Technologies wish her all success in her future endeavors.

For Futurik Technologies


(N.Durga)

Director - HR.



ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

REVERSIBLE DATA HIDING IN ENCRYPTED IMAGE

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment

Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT01 K.

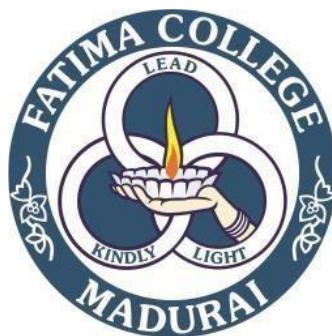
AARTHISREETHA

Under the Guidance of

Dr. V. Jane Varamani Sulekha, M.Sc., MCA, M Phil, SET., Ph.D., NET

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

April 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled” **REVERSIBLE DATA HIDING IN ENCRYPTED IMAGE**” is the bonafide record work done by, **K. AARTHISREETHA**, (2021IT01) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY),Fatima College, Madurai.

Submitted for the viva-voce Examination held on

Internal Guide

Head of the Department

External Examiner

DECLARATION

I hereby declare that the project work entitled “**REVERSIBLE DATA HIDING IN ENCRYPTED IMAGE**” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Signature

Date:22.03.2024

(AARTHI SREETHA K)

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank God for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I express my sincere thanks to **Rev. Dr. Celine Sahaya Mary Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D., Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, Ph.D., HOD, Department of IT** for her valuable guidance and encouragement.

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RETAILER STOCK REMAINDER ALERT SYSTEM

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

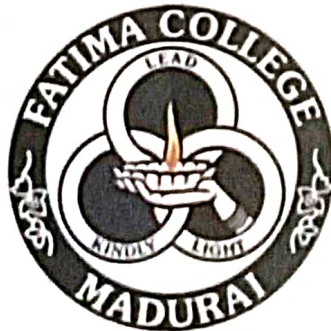
2021IT06 ARCHANA K

Under the Guidance of

Dr. V. Jane Varmani Sulekha, M.Sc., MCA, M.Phil., (Ph.D.), SET, NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

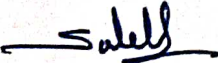
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DEPARTMENT OF INFORMATION TECHNOLOGY

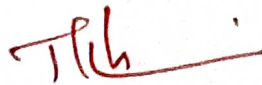
CERTIFICATE

This is to certify that the Project Report entitled "RETAILER STOCK REMAINDER ALERT SYSTEM" is the bonafide record work done by, Archana K (2021IT06) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22/03/2024

V.J.V. 

Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled “**RETAILER STOCK REMAINDER ALERT SYSTEM**” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22/03/2024



Signature

(ARCHANA K)

TO WHOMSOEVER IT MAY CONCERN

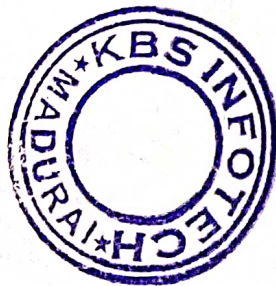
March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for "**Retailer stock remainder alert system**"(2021IT06) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For KBS INFOTECH
With best wishes



(Murali)
Director - HR.



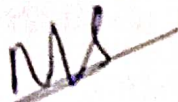
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

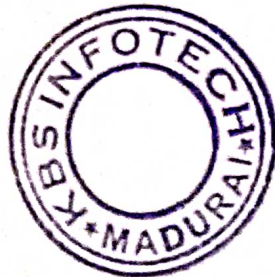
This is to certify that **ARCHANA K(2021IT06)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**RETAILER STOCK REMINDER ALERT SYSTEM**" with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at KBS INFOTECH wish her all success in her future endeavors.

For KBS INFOTECH



(Murali)
Director - HR.



HOUSE HOLD SERVICE

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment

Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT08

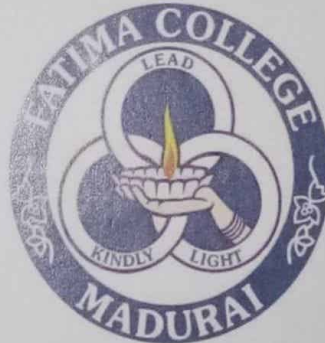
BOOMA.K

Under the Guidance of

Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET., Ph.D., NET.

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

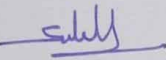
April 2024

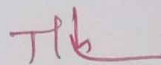
DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled "HOUSE HOLD SERVICE" is the bonafide record work done by, K.BOOMA, (2021IT08) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024

V. J. V. 
Internal Guide

T. B. 
Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "HOUSE HOLD SERVICE" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part therefore has not been submitted for getting any degree or diploma from any university or college.

K. Booma

Signature
(BOOMA. K)

Place: Madurai

Date: 22.03.2024



PHOENIX SOFTECH


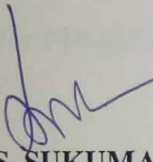
TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your request and provide permission for doing project at our concern for K. BOOMA (2021IT08) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For PHOENIX SOFTECH



S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in



PHOENIX SORTECH

TO WHOMSOEVER IT MAY CONCERN

March 15, 2024

This is to certify that **K. BOOMA (2021IT08)** student of **B.Sc., (IT)** from **Fatima College (Autonomous), Madurai** has successfully completed her Project Internship "**House Hold Service**" using **PHP** and **MYSQL** with us during the period from **December 2023** to **March 2024**. During the tenure of the project, her performance was good.

We at Phoenix Softech wish her all success in her future endeavors.

With best wishes

For PHOENIX SORTECH

S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in

ACKNOWLEDGEMENT

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I owe my special thanks to **Dr. V. Jane Varamani Sulekha, M.Sc., M.C.A., M.Phil., SET., Ph.D., NET.**for her valuable guidance and encouragement

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

ADVANCEMENT IN GENDER AND AGE DETECTION

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment

Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT15

K.JENITHAPRIYADHARSHINI

Under the Guidance of

Mrs.N.Jenifer Sharon Sumathi,M.C.A.,M.Phil., NET

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

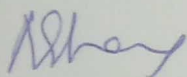
April 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

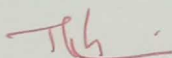
CERTIFICATE

This is to certify that the Project Report entitled "ADVANCEMENT IN GENDER AND AGE DETECTION" is the bonafide record work done by, K.JENITHAPRIYADHARSHINI, (2021IT15) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.


Submitted for the viva-voce Examination held on 22/3/2024



Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled "**ADVANCEMENT IN GENDER AND AGE DETECTION**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place : Madurai

Date : 22/3/2024.

Signature

(K.JENITHAPRIYADHARSHINI)

K. Jenithapriyadharshini.



PHOENIX SOFTECH

TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your request and provide permission for doing project at our concern for K. JENITHAPRIYADHARSHINI (2021IT15) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For PHOENIX SOFTECH


S. SUKUMAR
Project Manager



No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in

Galaxy M04



TO WHOMSOEVER IT MAY CONCERN

March 15, 2024

This is to certify that **K. JENITHAPRIYADHARSHINI (2021IT15)** student of **B.Sc., (IT)** from **Fatima College (Autonomous), Madurai** has successfully completed her Project Internship "**Advancements in Gender and Age Detection**" using **PYTHON** with us during the period from **December 2023** to **March 2024**. During the tenure of the project, her performance was good.

We at Phoenix Softech wish her all success in her future endeavors.

With best wishes

For **PHOENIX SOFTECH**

S. SUKUMAR
Project Manager

ACKNOWLEDGEMENT

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I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

ENCRYPTION IMAGE BINDING WITH SECRET KEY

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT16 KAVISRI. S

Under the Guidance of

Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

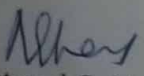
APRIL - 2024

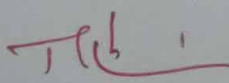
DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled “**ENCRYPTION IMAGE BINDING WITH SECRET KEY**” is the bonafide record work done by, S. KAVISRI, (2021IT16) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 28.3.2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled **"ENCRYPTION IMAGE BINDING WITH SECRET KEY"** is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2021-2024.

I declare that this dissertation or any part there of has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.3.2024

Signature

S. Kavisri

(S.KAVISRI)

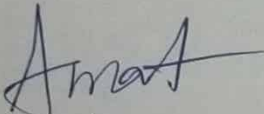
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **KAVISRI. S (2021IT16)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship **"ENCRYPTION IMAGE BINDING WITH SECRETE KEY"** with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Embuzz Technologies wish her all success in her future endeavors.

For Embuzz Technologies


(Amar)
Project Manager.

Embuzz Technologies
Madurai.

Branch Offices:

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Road, Madurai - 625009.

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Selaipur, Chennai - 600073.

144, Vaipuri Nagar
(2nd Cut), 2nd Cross,
Karur - 638002.

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Palliyadi, Palliyadi (P.O.),
Kanyakumari dist - 629169.

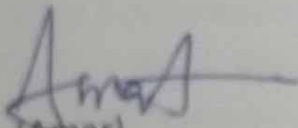
M +91 90 42 57 57 00
E ceo.embuzz@gmail.com
W www.embuzzindia.in

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **ENCRYPTION IMAGE BINDING WITH SECRET KEY (2021IT16)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Emb Buzz Technologies
With best wishes


(Amar)
Director - HR.

Emb Buzz Technologies
Madurai.

Branch Office:

200/1802, Sakthi Complex 2nd Floor, Opp. to
Camp Road Bus stop, (Towards Tambaram),
Chennai - 600072

144, Vaidyanagar
(2nd Cross), 2nd Cross,
Karaikal - 605002

Near RC Church,
Palliyandi, Palliyandi (P.O.),
Kanyakumari dist. - 629169

M +91 90 42 57 57 00
E ceo.embuzz@gmail.com
W www.embuzzindia.in

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D, Vice Principal** for her extensive support rendered to carry out this project successfully.

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I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

FARMER WEB ASSISTANT ITEMS SALES SYSTEM

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

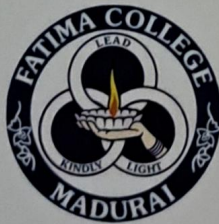
2021IT19 KREESHMA. K

Under the Guidance of

Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET.

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

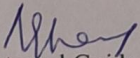
APRIL - 2024

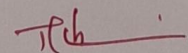
DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled “**FARMER WEB ASSISTANT ITEMS SALES SYSTEM**” is the bonafide record work done by, K. KREESHMA, (2021IT19) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22.03.2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

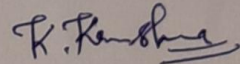
I hereby declare that the project work entitled "**FARMER WEB ASSISTANT ITEMS SALES SYSTEM**" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2021-2024.

I declare that this dissertation or any part there of has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature



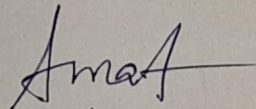
(KREESHMA.K)

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **FARMER WEB ASSISTANT ITEM SALES SYSTEM(2021IT19)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Embuzz Technologies
With best wishes


(Amar)
Director - HR.

Embuzz Technologies
Madurai.

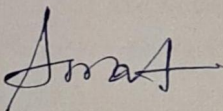
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **K.KREESHMA (2021IT19)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**FARMER WEB ASSISTANT ITEMS SALES SYSTEM**" with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Embuzz Technologies wish her all success in her future endeavors.

For Embuzz Technologies



(Amar)
Project Manager.

Embuzz Technologies
Madurai.

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honored to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

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I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D, Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D) HOD, Department of IT**, for her moral support and encouragement throughout the project.

I am highly thankful to my internal guide **Mrs. N. Jenifer Sharon Sumathi M.C.A., M.Phil., NET. Department of IT** for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

REVISITING DEFENSES AGAINST LARGE SCALE ONLINE PASSWORD GUESSING ATTACKS

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT22 S.NAGAMMAI

Under the Guidance of

Mrs. N. Jenifer Sharon Sumathi, M.C.A., M.Phil., NET.

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018, TamilNadu.

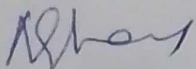
APRIL-2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled “REVISITING DEFENSES AGAINST LARGE SCALE ONLINE PASSWORD GUESSING ATTACKS” is the bonafide record work done by, S.NAGAMMAI, (2021IT22) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22, 03, 2024



Internal Guide



Head of the Department



External Examiner

DECLARATION

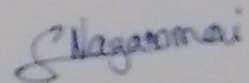
I hereby declare that the project work entitled "REVISITING DEFENSES AGAINST LARGE SCALE ONLINE PASSWORD GUESSING ATTACKS" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.02.2024

Signature



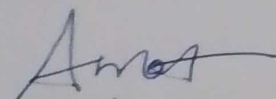
(S.NAGAMMAI)

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **Revisiting Defenses Against Large Scale Online Password Guessing Attacks (2021IT22)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Embuzz Technologies
With best wishes


(Amar)
Director - HR.

Embuzz Technologies
Madurai.

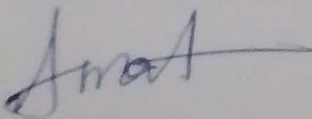
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that S.Nagammai (2021IT22) student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship “Revisiting Defenses Against Large Scale Online Password Guessing Attacks” with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Embuzz Technologies wish her all success in her future endeavors.

For Embuzz Technologies


(Amar)
Project Manager.

Embuzz Technologies
Madurai.

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honored to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

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I express my sincere thanks to **Dr. Sr. G. Jenita Rani, M.Sc., M.Phil., Ph.D., Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D.) HOD, Department of IT**, for her valuable guidance and encouragement.

I am highly thankful to my internal guide **Mrs. N. Jenifer Sharon Sumathi, M.C.A., M.Phil., NET, Department of IT**, for her valuable suggestion, guidance, encouragement and timely help during the time of project.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

REAL TIME PRODUCT MONITORING AND TRACKING SYSTEM USING FINGER PRINT

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of The Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

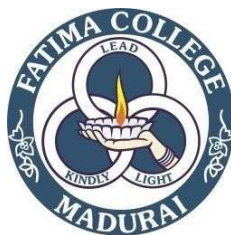
2021IT29 SHAHIN BARHANA.P

Under the Guidance of

Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT, (Ph.D.)

Head Of The Department(HOD)

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

APRIL - 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled “**REAL TIME PRODUCT MONITORING AND TRACKING SYSYSTEM USING FINGER PRINT**” is the record work done by, P. SHAHIN BARHANA, (2021IT29) in partial fulfilment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on _____

Internal Guide

Head of the Department

External Examiner

DECLARATION

I hereby declare that the project work entitled “**REAL TIME PRODUCT MONITORING AND TRACKING SYSTEM USING FINGER PRINT** ” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Signature

Date:

(Shahin Barhana. P)

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I express my sincere thanks to **REV. DR. CELINE SAHAYA MARY., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **Dr. Sr .G. Jenita Rani , M.Sc., M.Phil., Ph.D., Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT,(Ph.D.) , HOD, Department of IT**, for her valuable guidance and encouragement.

I owe my special thanks to **Mrs. T. Leena Prema Kumari, M.Sc., M.Phil., DGT,(Ph.D.),HOD** for her valuable guidance and encouragement

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

FRAUD USER DATA CLONING SYSTEM USING FOG COMPUTING

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

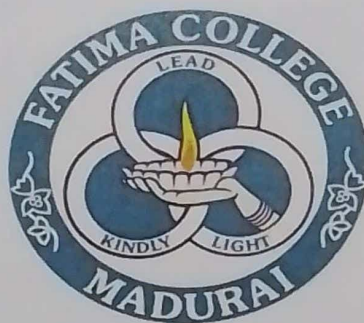
2021IT32 R.SHARUMATHY

Under the Guidance of

Mrs. T. Leena Prema Kumari, M.Sc., M.Phill., DGT (Ph.D)

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

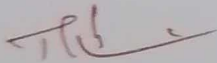
APRIL 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

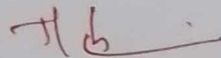
CERTIFICATE

This is to certify that the Project Report entitled "FRAUD USER DATA CLONING SYSTEM USING FOG COMPUTING" is the bonafide record work done by, R.SHARUMATHY, (2021IT32) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22-3-2024



Internal Guide



Head of the Department



External Examiner

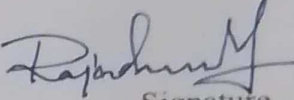
DECLARATION

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Place: Madurai

Date: 22 / 3 / 2024



Signature

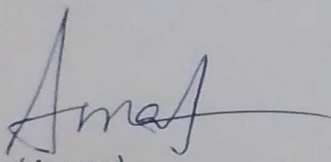
(SHARUMATHY.R)

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for **FRAUD USER DATA CLONING SYSTEM USING FOG COMPUTING (2021IT32)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Embuzz Technologies
With best wishes


(Amar)
Director - HR.

Embuzz Technologies
Madurai.

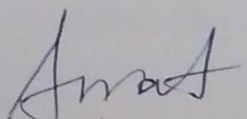
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that **R. SHARUMATHY (2021IT32)** student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**FRAUD USER DATA CLONING USING FOG COMPUTING**" with us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at Embuzz Technologies wish her all success in her future endeavors.

For Embuzz Technologies


(Amar)
Project Manager.

Embuzz Technologies
Madurai.

ACKNOWLEDGEMENT

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I am highly thankful to my internal guide **Mrs. T. Leena Prema Kumari, M.Sc., M.Phill., DGT** for her valuable guidance and encouragement.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

A NOVEL ANTI PHISHING FRAMEWORK BASED ON VISUAL CRYPTOGRAPHY

A Project Submitted to Madurai Kamaraj University in Partial Fulfillment
of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT33 SHERIN AATHIFA. S

Under the Guidance of

Mrs. T. Leena Prema Kumari ., M.Sc., M.Phil., DGT,(Ph.D.)

Head of the Department

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.


APRIL- 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled "A NOVEL ANTI PHISHING FRAMEWORK BASED ON VISUAL CYPTOGRAPHY" is the bonafide record work done by, S. SHERIIN AATHIFA, (2021IT33) in partial fulfillment for the award of the degree B.Sc. (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22/03/2024


Internal Guide

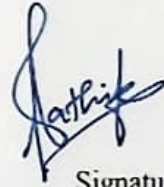

Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "A NOVEL ANTI PHISHING FRAMEWORK BASED ON VISUAL CYPTOGRAPHY" is a project report of then original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfillment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part there of has not been submitted for getting any degree or diploma from any university or college.



Signature

(SHERIN AATHIFA. S)

Place: Madurai

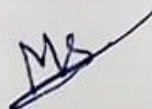
Date: 22/03/2024

TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

We are pleased to accept your request and provide permission for doing project at our concern for "A Novel Antipishing Framework Based on Visual Cryptographic availability"(2021IT33) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For KBS INFOTECH
With best wishes



(Murali)
Director - HR.



+919751458899



Plot No. 60, Doak

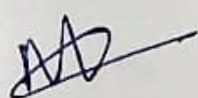
TO WHOMSOEVER IT MAY CONCERN

March 20, 2024

This is to certify that Ms. S. Sherin Aathifa(2021IT33) student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "**A Novel Antipishing Visual Cryptographic Framework**"us during the period from December 2023 to March 2024. During the tenure of the project, her performance was good.

We at KBS INFOTECH wish her all success in her future endeavors.

For KBS INFOTECH



(Murali)
Director - HR.



+919751458899



Plot No. 50, Doak

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

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I express my sincere thanks to **Dr. Sr. G. Jenita Rani,M.Sc.,M.Phil.,Ph.D, Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **Mrs.T. Leena Prema Kumari,M.sc., M.Phil.,DGT.,Ph.D, HOD, Department of IT**, for her valuable guidance and encouragement.

I owe my special thanks to **Mrs.T. Leena Prema Kumari,M.sc.,M.Phil.,DGT.,Ph.D** for her valuable guidance and encouragement.

I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

EXPENSE TRACKER

A Project Submitted to Madurai Kamaraj University in Partial Fulfillment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT37 T N.SRI VARSHINI

Under the Guidance of

Mrs.P.Alagumeena, MCA, M.Phil., PGDC.,

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

April 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled "EXPENSE TRACKER" is the bonafide record work done by, T N. SRI VARSHINI, (2021IT37) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on 22/03/2024


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "EXPENSE TRACKER" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfillment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Signature

Date: 22/03/2024


(SRI VARSHINI. T N)



TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your request and provide permission for doing project at our concern for **T N. SRI VARSHINI (2021IT37)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For PHOENIX SOFTECH

S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in



TO WHOMSOEVER IT MAY CONCERN

March 15, 2024

This is to certify that **T N. SRI VARSHINI (2021IT37)** student of **B.Sc., (IT)** from **Fatima College (Autonomous), Madurai** has successfully completed her Project Internship "**Expense Tracker**" using **PHP** and **MYSQL** with us during the period from **December 2023** to **March 2024**. During the tenure of the project, her performance was good.

We at Phoenix Softech wish her all success in her future endeavors.

With best wishes

For **PHOENIX SOFTECH**



S. SUKUMAR
Project Manager

ACKNOWLEDGEMENT

I am grateful to mention the people whose constant inspiration, guidance and blessings made my project a successful one.

I thank god for his substantial blessings and mercy at all stages of the completion of my project. Taking this opportunity, I thank my parents and friends for their sacrifices in supporting me.

I feel myself honored to place warm salutation to the management of **FATIMA COLLEGE, MADURAI** which gave me the opportunity to have the strong base in computer and technical knowledge.

I express my sincere thanks to **REV.DR. CELINE SAHAYA MARY., Principal, Fatima College, Madurai** for giving me a comfortable environment.

I express my sincere thanks to **DR. SR. G. JENITA RANI, M.SC., M.PHIL., PH.D., Vice Principal** for her extensive support rendered to carry out this project successfully.

I owe my special thanks to **MRS. T. LEENA PREMA KUMARI, M.SC., M.PHIL., DGT., PH.D., HOD, Department of IT,** for her valuable guidance and encouragement.

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I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

EFFICIENT ANONYMOUS MESSAGE SUBMISSION

A Project Submitted to Madurai Kamaraj University in Partial Fulfillment

Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT39 R.SUPRAJA

Under the Guidance of

Mrs.P.Alagumeena, MCA., M.Phil., PGDC.,

Assistant Professor

Department of Information Technology



Fatima College (Autonomous)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai – 625018.

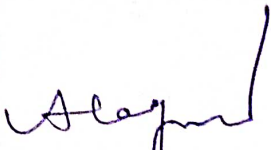
April 2024

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the Project Report entitled "EFFICIENT ANONYMOUS MESSAGE SUBMISSION" is the bonafide record work done by R.SUPRAJA, (2021IT39) in partial fulfillment for the award of the degree B.Sc (INFORMATION TECHNOLOGY), Fatima College, Madurai.


Submitted for the viva-voce Examination held on 22.03.2024



Internal Guide



Head of the Department



External Examiner

DECLARATION

I hereby declare that the project work entitled “**EFFICIENT ANONYMOUS MESSAGE SUBMISSION**” is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

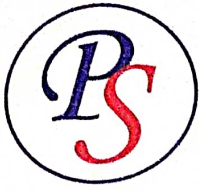


Signature

(SUPRAJA R)

Place: Madurai

Date: 22.03.2024



PHOENIX SOFTECH

TO WHOMSOEVER IT MAY CONCERN

December 1, 2023

We are pleased to accept your request and provide permission for doing project at our concern for **SUPRAJA R (2021IT39)** of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

With best wishes

For PHOENIX SOFTECH


S. SUKUMAR
Project Manager



No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in



PHOENIX SOFTECH

TO WHOMSOEVER IT MAY CONCERN

March 15, 2024

This is to certify that **SUPRAJA R (2021IT39)** student of **B.Sc., (IT)** from **Fatima College (Autonomous), Madurai** has successfully completed her Project Internship "**Efficient Anonymous Message Submission**" using **PHP** and **MYSQL** with us during the period from **December 2023** to **March 2024**. During the tenure of the project, her performance was good.

We at Phoenix Softech wish her all success in her future endeavors.

With best wishes

For **PHOENIX SOFTECH**

S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

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ACKNOWLEDGEMENT

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I like to thank all the staff members in IT Department of Fatima College, for their valuable suggestions at different stages of this project work.

E-COMMERCE WEBSITE

A Project Submitted to Madurai Kamaraj University in Partial Fulfilment
Of the Requirement for the Award of Degree of

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

2021IT40 V.SUPRAJA

Under the Guidance of

Mrs.P.Alagumeena, MCA, M.PHIL., PGDC.,

Assistant Professor

Department of Information Technology



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai - 625018, Tamil Nadu.

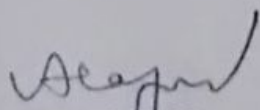
April - 2024

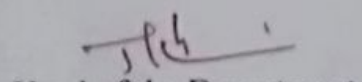
DEPARTMENT OF INFORMATION TECHNOLOGY


CERTIFICATE

This is to certify that the Project Report entitled "E-COMMERCE WEBSITE" is the bonafide record work done by, V.SUPRAJA, (2021IT40) in partial fulfilment for the award of the degree B.Sc. (INFORMATION TECHNOLOGY), Fatima College, Madurai.

Submitted for the viva-voce Examination held on **22-03-2024**


Internal Guide


Head of the Department


External Examiner

DECLARATION

I hereby declare that the project work entitled "E-COMMERCE WEBSITE" is a project report of the original work done by myself. This project work is submitted to Fatima College (Affiliated to Madurai Kamaraj University) in partial fulfilment of the degree of Bachelor of Science during the academic year 2023-2024.

I declare that this dissertation or any part thereof has not been submitted for getting any degree or diploma from any university or college.

Place: Madurai

Date: 22.03.2024

Signature
V. Supraja
(V.SUPRAJA)



TO WHOM OVER IT MAY CONCERN

Date : 01/12/2023

We are pleased to accept your request and provide permission for doing project at our concern for Supraja.V (2021IT40) of Fatima College (Autonomous), Madurai for the period from December 2023 to March 2024.

For Shikshaa Simple Learn



Authorized Signature



TO WHOM OVER IT MAY CONCERN

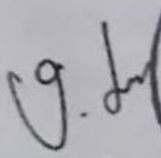
Date : 20/03/2024


This is to certify that V.Supraja (2021IT40) student of B. Sc. (IT) from Fatima College (Autonomous), Madurai has successfully completed her Project Internship "E-Commerce website" with us during the period from December 2023 to March 2024.

During the tenure of the project, her performance was good.

We wish her all success in her future endeavors.

For Shikshaa Simple Learn


Authorized Signatory



ACKNOWLEDGEMENT

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