

TELEPHONE DIRECTORY

A Project work submitted to Fatima College (Autonomous) affiliated to Madurai Kamaraj University in partial fulfillment of the requirements for the Degree of Bachelor of Science in Computer Science

Submitted by

JOE MARTINA.A(2021B23)

THIRISHA.P(2021B40)



DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE(Autonomous)

Re-Accredited with A++ Grade by NAAC (IV Cycle)

Mary Land, Madurai-18

NOV-2023

FATIMA COLLEGE(AUTONOMOUS), MADURAI-18
DEPARTMENT OF COMPUTER SCIENCE

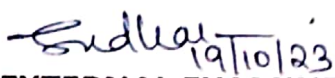


BONAFIDE CERTIFICATE

This is to certify that this project entitled "**TELEPHONE DIRECTORY**" is a bonafide record of the project work done by **JOE MARTINA.A (2021B23), THIRISHA.P(2021B40)** in partial fulfillment of the requirement for the award of the Degree of **BACHELOR OF SCIENCE in COMPUTER SCIENCE**.

Submitted for the Viva-Voce Examination held on 19/10/2023.


INTERNAL EXAMINER


EXTERNAL EXAMINER

DECLARATION

We hereby declare that the project entitled "TELEPHONE DIRECTORY" is a project report of the original work done by us. This project work is submitted to Fatima College (Autonomous, Affiliated to Madurai Kamaraj University) in partial fulfillment of the Degree of Bachelor of Science in Computer Science during the academic year 2023-2024,

We declare that this project work or any part thereof has not been submitted for getting any Degree or Diploma from any University or College.

Place: Madurai

Date: 19/10/2023

Signature

JOE MARTINA.A (2021B23) *A. Joe Martina*

THIRISHA.P(2021B40) *P. Thirisha.*

ACKNOWLEDGEMENT

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

We thank God, from the inner depth of our heart that has been as an unfailing source of strength till the completion of this project. I wish thank my parents and friends for their support and encouragement without which I could not have completed this project.

We 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.

We express my sincere thanks to **Dr.Sr.G. CELINE SAHAYA MARY, M.B.A, FDP, Ph.D. DLitt., Principal, Fatima College, Madurai** for giving me a comfortable environment.

We express my sincere thanks to **Dr.S.VIDHYA, M.SC., M.Phil., PhD (HOD),** for her extensive support rendered to carry out this project successfully.

We owe my special thanks to **Dr.S. ARUL JOTHI, M.Sc., M.Phil., Ph.D.,** and Department of Computer Science for her valuable guidance and encouragement.

We like to thank all the staff members of the **Department of Computer Science, Fatima College,** for their valuable suggestions at different stages of this project work.

ONLINE QUIZ

A Project work submitted to Fatima College (Autonomous) affiliated to
Madurai Kamaraj University in partial fulfillment of the requirements for the
Degree of Bachelor of Science in Computer Science.

Submitted by

M. AKSHAYA (2021B01)

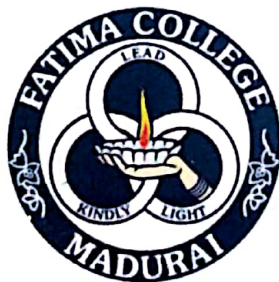
A. BRINDHA (2021B11)

S. HELVIN AMALA PRABA(2021B19)

J. MARTINA SHAMIL (2021B30)

R. THANGAMEENA (2021B38)

A. PRIYA DHARSHINI (2021B46)



DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE (Autonomous)

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

Mary Land, Madurai-18.

NOV – 2023.

FATIMA COLLEGE (AUTONOMOUS), MADURAI-18
DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that this project entitled "ONLINE QUIZ" is a Bonafide record of the project work done by M. AKSHAYA (2021B01), A. BRINDHA (2021B11), S. HELVIN AMALA PRABA (2021B19), J. MARTINA SHAMIL (2021B30), R. THANGAMEENA (2021B38), A.PRIYA DHARSHINI (2021B46), in partial fulfillment of the requirement for the award of the Degree of BACHELOR OF SCIENCE in COMPUTER SCIENCE.

Submitted for the Viva-Voce Examination held on 19.10.2023.

B. Margaret Mary
INTERNAL EXAMINER

Endra
19/10/23
EXTERNAL EXAMINAR

DECLARATION

I hereby declare that the project entitled “**ONLINE QUIZ**” is a project report of the original work done by us. This project work is submitted to Fatima College (Autonomous, Affiliated to Madurai Kamaraj University) in partial fulfillment of the Degree of Bachelor of Science in Computer Science during the academic year 2023-2024.

I declare that this project work or any part thereof has not been submitted for getting any Degree or Diploma from any University or College.

Place: Madurai
Date: 19.10.2023

Signature:

M. Akshaya (2021B01) *Akshaya a.M.*

A. Brindha (2021B11) *A. Brindha*

S. Helvin Amala Praba (2021B19) *S. Helvin*

J. Martina Shamil (2021B30) *J. Martina Shamil*

R. Thangameena (2021B38) *R. Th*

A. Priya Dharshini (2021B46) *A. Priya*

ACKNOWLEDGEMENT

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

We thank God, from the inner depth of our heart that has been as an unfailing source of strength till the completion of this project. I wish thank my parents and friends for their support and encouragement without which I could not have completed this project.

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We express my sincere thanks to **Dr. Sr. G. CELINE SAHAYA MARY, M.B.A, FDP, Ph.D. DLitt., Principal, Fatima College, Madurai** for giving me a comfortable environment.

We express my sincere thanks to **Dr. S. VIDYA, M.SC., M.Phil., PhD (HOD),** for her extensive support rendered to carry out this project successfully.

We owe my special thanks to **Sr. B. MARGRET MARY, M.Sc.,** and Department of Computer Science for her valuable guidance and encouragement.

We like to thank all the staff members of the **Department of Computer Science, Fatima College,** for their valuable suggestions at different stages of this project work.

MARKET BASKET ANALYSIS USING APRIORI ALGORITHM

A Project work submitted to Fatima College (Autonomous) affiliated to Madurai
Kamaraj University in partial fulfillment of the requirements for the
Degree of Bachelor of Science in Computer Science

Submitted by

S. AKSHAYA (2021B02)

A. CATHEREN CHRISTINA (2021B12)

T. JEY SHREE BOOMIKA (2021B22)

R. MEENAKSHI (2021B31)

G.R.THARANGNI (2021B39)

V. SWETHA (2021B47)



DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE (Autonomous)

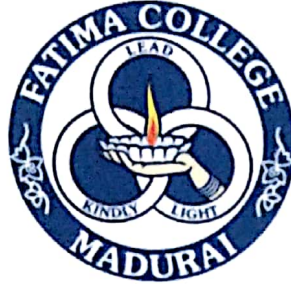
Re-Accredited with 'A++' Grade by NAAC (4th Cycle)

Mary Land, Madurai-18.

NOV-2023

FATIMA COLLEGE (AUTONOMOUS), MADURAI-18

DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that this project entitled “**MARKET BASKET ANALYSIS USING APRIORI ALGORITHM**” is a bonafide record of the project work done by **S. AKSHAYA (2021B02), A. CATHEREN CHRISTINA (2021B12), T. JEY SHREE BOOMIKA (2021B22), R. MEENAKSHI (2021B31), G.R. THARANGNI (2021B39) and V. SWETHA (2021B47)** in partial fulfillment of the requirements for the Degree of Bachelor of Science in Computer Science.

Submitted for the Viva-Voce Examination held on 19/10/2023.


INTERNAL EXAMINER


EXTERNAL EXAMINER

DECLARATION

We hereby declare that the project entitled "MARKET BASKET ANALYSIS USING APRIORI ALGORITHM" is a project report of the original work done by us. This project work is submitted to Fatima College (Autonomous, Affiliated to Madurai Kamaraj University) in partial fulfillment of the Degree of Bachelor of Science in Computer Science during the academic year 2023-2024.

We declare that this project work or any part thereof has not been submitted for getting any Degree or diploma from any College or University.

Place: Madurai

Date: 19/10/2023

Signature

S. Akshaya

S. AKSHAYA (2021B02)

A. Catheren Christina

A. CATHEREN CHRISTINA (2021B12)

T. Jeyshree Boomika

T. JEY SHREE BOOMIKA (2021B22)

R. Meenakshi

R. MEENAKSHI (2021B31)

G. R. Tharangni

G.R. THARANGNI (2021B39)

V. Swetha

V. SWETHA (2021B47)

ACKNOWLEDGEMENT

We express our sincere gratitude to our dynamic and dedicated Principal, **Dr. Sr. G. Celine Sahaya Mary, M.B.A., F.D.A., Ph.D., D.Litt.**, for entrusting us with this project.

We deeply appreciate the unwavering motivation and invaluable guidance provided by **Dr. S. Vidya, M.Sc., M.Phil., Ph.D.**, Head of the Department of Computer Science, throughout the project.

Our heartfelt appreciation goes to **Dr. T. Vasantha, M.C.A., M.Phil., Ph.D.**, for her insightful suggestions and unwavering assistance. Her expertise and support played a pivotal role in the successful completion of the project.

We extend our appreciation to the Library management for providing the necessary resources and support for our project.

We also express our gratitude to all the dedicated staff and laboratory assistants of the **Department of Computer Science** for their invaluable support and guidance.

Finally, we are thankful for the unwavering support and encouragement provided by our parents. Their belief in our abilities and constant support has been indispensable in our journey.

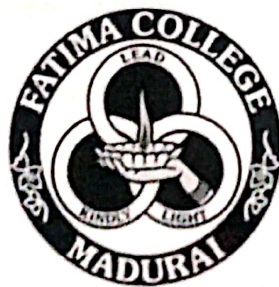
DEPT. COPY

ONLINE FLOWER PURCHASING APPLICATION

A Project work submitted to Fatima College (Autonomous) affiliated to
Madurai Kamaraj University in partial fulfillment of the requirements for the
Degree of Bachelor of Science in Computer Science

Submitted by

S. AMALI JESINA(2021B03)
A. CHRISMA SIRUMANI (2021B13)
A. NIVETHA(2021B32)



DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE (Autonomous)
Re – Accredited with 'A++' Grade by NAAC (4th Cycle)
Mary Land, Madurai-18

NOVEMBER– 2023

FATIMA COLLEGE (AUTONOMOUS), MADURAI-18
DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that this project entitled “ONLINE FLOWER PURCHASING APPLICATION” is a Bonafide record of the project work done by S. AMALI JESINA (2021B03), A. CHRISMA SIRUMANI (2021B13), A. NIVETHA (2021B32) in partial fulfillment of the requirement for the award of the Degree of BACHELOR OF SCIENCE in COMPUTER SCIENCE.

Submitted for the Viva-Voce Examination held on 19.10.2023

S. Alamy
INTERNAL EXAMINER

Sudha 19/10/23
EXTERNAL EXAMINER

DECLARATION

I hereby declare that the project entitled “**ONLINE FLOWER PURCHASING APPLICATION**” is a project report of the original work done by us. This project work is submitted to Fatima College (Autonomous, Affiliated to Madurai Kamaraj University) in partial fulfillment of the Degree of Bachelor of Science in Computer Science during the academic year 2023-2024.

I declare that this project work or any part thereof has not been submitted for getting any Degree or Diploma from any University or College.

S. Amali Jesina

A. Chrisma Sirumani

A. Nivetha

Place: Madurai

Date: 19.10.2023

Signature

S. Amali Jesina (2021B03),

A. Chrisma Sirumani (2021B13),

A. Nivetha (2021B32).

DEVELOPMENT OF FIVE FUN GAMES USING APPLETT

A Project work submitted to Fatima College (Autonomous) affiliated to Madurai
Kamaraj University in partial fulfillment of the requirements for the
Degree of Bachelor of Science in Computer Science

Submitted by

H. ASIYA (2021B08)

N. GURU DHARSHINI (2021B17)

T.K. MAANASHA (2021B28)

J.S. RENISHA (2021B36)

B. ALAGUMANI (2021B44)



DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE (Autonomous)

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

Mary Land, Madurai-18.

NOV-2023

FATIMA COLLEGE (AUTONOMOUS), MADURAI-18

DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that this project entitled **“DEVELOPMENT OF FIVE FUN GAMES USING APPLETT”** is a bonafide record of the project work done by **H. ASIYA(2021B07), N.GURU DHARSHINI(2021B17), T.K.MAANASHA (2021B28), J.S. RENISHA (2021B36), B. ALAGUMANI (2021B44)** in partial fulfillment of the requirements for the Degree of Bachelor of Science in Computer Science.

Submitted for the Viva-Voce Examination held on 19/10/2023.

Smdys
INTERNAL EXAMINER
19/10/23

Sudha
19/10/23
EXTERNAL EXAMINER

DECLARATION

We hereby declare that the project entitled "DEVELOPMENT OF FIVE FUN GAMES USING APPLET" is a project report of the original work done by us. This project work is submitted to Fatima College (Autonomous, Affiliated to Madurai Kamaraj University) in partial fulfillment of the Degree of Bachelor of Science in Computer Science during the academic year 2023-2024.

We declare that this project work or any part thereof has not been submitted for getting any Degree or diploma from any College or University.

Place: Madurai

Signature

Date: 19/10/2023

H. Asiya

H. ASIYA(2021B08)

N. Guru Dharshini

N. GURU DHARSHINI (2021B17)

T.K. Maanasha

T. K. MAANASHA (2021B28)

J.S. Renisha

J.S. RENISHA (2021B36)

B. Alagumani

B. ALAGUMANI (2021B44)

ACKNOWLEDGMENT

We express our sincere thanks to **Dr. Sr. G. CELINE SAHAYA MARY., M.B.A, FDP, Ph.D. DLitt. ,** Principal, Fatima College, Madurai for giving us a comfortable environment.

We express our sincere thanks to **Dr. S. VIDYA M.Sc., M.Phil., Ph.D.,(HOD),** for her extensive support rendered to carry out this project successfully. We owe our special thanks to her and Department of Computer Science for the valuable guidance and encouragement.

We extend our appreciation to the Library management for providing the necessary resources and support for our project. Special thanks to **Dr. C. Sujatha, M.A., MLISC., M.Phil., SET., PGDCA., Ph.D.,** the Librarian, for her diligent assistance.

We would like to thank all the staff members of the Department of Computer Science, Fatima College, for their valuable suggestions at different stages of this project work.

We also express our gratitude to all the dedicated staff and laboratory assistants of the **Department of Computer Science** for their invaluable support and guidance.

IMPLEMENTATION OF DATA STRUCTURE USING C++ AND JAVA

A Project Work Submitted to Fatima College (Autonomous) affiliated to Madurai

Kamaraj University in partial fulfillment of the requirements for the

Degree of Bachelor of Science in Computer Science

Submitted by

A. ANSHIKA (2021B05)

S. DANUJA SREE (2021B14)

S. KAVIPRIYA(2021B24)

P. PAVITHRAA (2021B33)

M. DURGA(2021B41)



DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE(Autonomous)

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

Mary Land, Maduari-18

Nov-2023

FATIMA COLLEGE(AUTONOMOUS), MADURAI – 18

DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify this project entitled “IMPLEMENTATION OF DATA STRUCTURE USING C++ AND JAVA” is a bonafide record of the project work done by A. Anshika (2021B05), S. Danuja Sree (2021B14), S. Kavipriya (2021B24), P. Pavithraa (2021B33), M. Durga (2021B41) in partial fulfillment of the requirement for the award of the Degree of BACHELOR OF SCIENCE in COMPUTER SCIENCE.

Submitted for the Via-Voice Examination held on 19.10.2023

P. Meenakshi

INTERNAL EXAMINER

Sudha
19/10/23

EXTERNAL EXAMINER

DECLARATION

We have declared that the project entitled “IMPLEMENTATION OF DATA STRUCTURE USING C++ AND JAVA” is project report of the original work done by us. This project work is submitted to Fatima College (Autonomous, Affiliated to Madurai Kamaraj University) in partial fulfillment of the degree of Bachelor of Science in Computer Science during the academic year 2023 – 2024.

We declare that this project work or any there of has not been submitted for getting any degree or Diploma from any University or college.

Place: Madurai

Signature

Date: 19.10.2023

A. Anshika

A. Anshika(2021B05)

S. Danuja Sree

S. Danuja Sree(2021B14)

S. Kavipriya.

S. Kavipriya (2021B24)

P. Pavithra.

P. Pavithraa (2021B33)

M. Durga.

M. Durga (2021B41)

ACKNOWLEDGMENT

We are grateful to mention the people whose constant inspiration, guidance and blessing made our project a successful one.

We thank God, from the inner depth of our heart who has been as an unfailing source of strength till the completion of this project. We wish to thank our parents and friends for their support and encouragement without which we could not have completed this project.

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

We express our sincere thanks to **Dr. Sr. G. CELINE SAHAYA MARY., M.B.A, FDP, Ph.D., Dlitt.,** Principle, Fatima College, Madurai for giving us a comfortable environment.

We express our sincere thanks to **Dr. S. Vidhya, M.sc, M.Phil., PhD. (HOD)** for her extensive support rendered to carry out this project successfully.

We owe our special thanks to **Dr. P. Meenakshi Sundari, M.sc, M.Phil., SET, Ph.D., Department of Computer Science** for her valuable guidance and encouragement.

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

SUDOKU PUZZLE GAME USING PYTHON

A Project work submitted to Fatima College (Autonomous) affiliated to
Madurai Kamaraj University in partial fulfillment of the requirements for the
Degree Bachelor of Science in Computer Science

Submitted by

S.ANTHIYA (2021B06)

S.DHIVYA (2021B15)

T.LINCY MARIYA (2021B26)

I.PRAKASHA DEEPIKA (2021B34)

M.NAGARAMYA (2021B42)



DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE (Autonomous)
Re – Accredited with 'A++' Grade by NAAC (IV Cycle)
Mary Land, Madurai-18.
OCT-2023

FATIMA COLLEGE (AUTONOMOUS), MADURAI-18

DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that this project entitled “SUDOKU PUZZLE GAME USING PYTHON” is a bonafide record of the project work done by S. ANTHIYA (2021B06), S. DHIVYA (2021B15), T. LINCY MARIYA (2021B26), I. PRAKASHA DEEPIKA (2021B34), M. NAGARAMYA (2021B42) in partial fulfillment of the requirement for the award of the Degree of BACHELOR OF SCIENCE in COMPUTER SCIENCE.

Submitted for the Viva-Voce Examination held on 19.10.2023.

Arimala

INTERNAL EXAMINER

Sudha
19/10/23

EXTERNAL EXAMINER

DECLARATION

We hereby declare that the project entitled "SUDOKU PUZZLE GAME USING PYTHON" is a project report of the original work done by us. This project work is submitted to Fatima College (Autonomous, Affiliated to Madurai Kamaraj University) in partial fulfillment of the Degree of Bachelor of Science in Computer Science during the academic year 2023-2024.

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Place: Madurai

Signature

Date: 19/10/2023

S. ANTHIYA (2021B06)

S. Anthiya

S. DHIVYA (2021B15)

S. Dhivya

T. LINCY MARIYA (2021B26)

T. Lincymariya

L. PRAKASHA DEEPIKA (2021B34)

L. Deepika

M. NAGARAMYA (2021B42)

M. Nagaramya

ACKNOWLEDGEMENT

We are grateful to mention the people whose constant inspiration, guidance and made my project successful one.

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We express our sincere thanks to **Dr. S. VIDYA M.Sc., M.Phil., Ph.D., (HOD),** for her extensive support rendered to carry out this project successfully.

We owe our special thanks to **Dr. A. VIMALA, M. C. A., SLET. Ph.D.,** and Department of Computer Science for her valuable guidance and encouragement.

We like to thank all the staff members of the **Department of Computer Science, Fatima College,** for their valuable suggestions at different stages of this project work.

RESERVIA - ONLINE RESTAURANT, HOTEL AND EVENT BOOKING SYSTEM

A Project work submitted to Fatima College (Autonomous) affiliated to
Madurai Kamaraj University in partial fulfillment of the requirements for the
Degree of Bachelor of Science in Computer Science

Submitted by

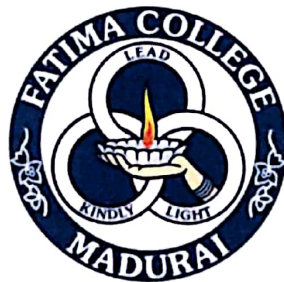
J. ANTO MULLAR WILLMA (2021B07)

S. DONA BRITTES (2021B16)

D. LOGALAKSHMI (2021B27)

S. PREETHI RIKSHI (2021B35)

K. DHARSHINI (2021B43)



DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE (Autonomous)

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

Mary Land, Madurai-18.

NOV-2023

FATIMA COLLEGE (AUTONOMOUS), MADURAI-18

DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that this project entitled **“RESERVIA-ONLINE RESTAURANT, HOTEL AND EVENT BOOKING SYSTEM”** is a bonafide record of the project work done by **J. ANTO MULLAR WILLMA (2021B07), S. DONA BRITTES (2021B16), D. LOGALAKSHMI (2021B27), S. PREETHI RIKSHI (2021B35), and K. DHARSHINI (2021B43)** in partial fulfillment of the requirements for the Degree of Bachelor of Science in Computer Science.

Submitted for the Viva-Voce Examination held on 19/10/2023.

K. Remya 18/10/2023
INTERNAL EXAMINER

Sudha 19/10/23
EXTERNAL EXAMINER

DECLARATION

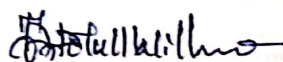
We hereby declare that the project entitled "RESERVIA-ONLINE RESTAURANT, HOTEL AND EVENT BOOKING SYSTEM" is a project report of the original work done by us. This project work is submitted to Fatima College (Autonomous, Affiliated to Madurai Kamaraj University) in partial fulfillment of the Degree of Bachelor of Science in Computer Science during the academic year 2023-2024.

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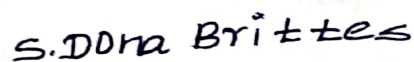
Place: Madurai

Signature

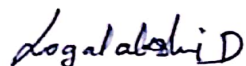
Date: 19/10/2023



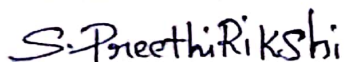
J. ANTO MULLAR WILLMA (2021B07)




S. DONA BRITTES (2021B16)



D. LOGALAKSHMI (2021B27)



S. PREETHI RIKSHI (2021B35)



K. DHARSHINI (2021B43)

ACKNOWLEDGEMENT

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We deeply appreciate the unwavering motivation and invaluable guidance provided by **Dr. S. Vidya, M.Sc., M.Phil., Ph.D.**, Head of the Department of Computer Science, throughout the project.

Our heartfelt appreciation goes to **Dr. K. Rosemary Euphrasia, M.Sc., M.Phil., PGDCA., Ph.D.**, for her insightful suggestions and unwavering assistance. Her expertise and support played a pivotal role in the successful completion of the project.

We extend our appreciation to the Library management for providing the necessary resources and support for our project. Special thanks to **Dr. C. Sujatha, M.A., MLISC., M.Phil., SET., PGDCA., Ph.D.**, the Librarian, for her diligent assistance.

We also express our gratitude to all the dedicated staff and laboratory assistants of the **Department of Computer Science** for their invaluable support and guidance.

Finally, we are thankful for the unwavering support and encouragement provided by our parents. Their belief in our abilities and constant support has been indispensable in our journey.

SIMULATION OF SORTING

A Project work submitted to Fatima College (Autonomous) affiliated to
Madurai Kamaraj University in partial fulfillment of the requirements for the
Degree of Bachelor of Science in Computer Science

Submitted by

B. JUDITH ASLIN SWARNA (2021B09)

W. HELEN (2021B18)

M. MARIA AMALA SHREE(2021B29)

S. RENUGA DEVI (2021B37)

B. DHARANI (2021B45)



DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE (Autonomous)

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

Mary Land, Madurai-18

OCTOBER – 2023

FATIMA COLLEGE (AUTONOMOUS), MADURAI-18
DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that this project entitled “SIMULATION OF SORTING” is a Bonafide record of the project work done by B. JUDITH ASLIN SWARNA (2021B09), W. HELEN (2021B18), M. MARIA AMALA SHREE (2021B29), S. RENUGA DEVI (2021B37), B. DHARANI (2021B45) in partial fulfillment of the requirement for the award of the Degree of BACHELOR OF SCIENCE in COMPUTER SCIENCE.

Submitted for the Viva-Voce Examination held on 19.10.2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

DECLARATION

I hereby declare that the project entitled “SIMULATION OF SORTING” is a project report of the original work done by us. This project work is submitted to Fatima College (Autonomous, Affiliated to Madurai Kamaraj University) in partial fulfillment of the Degree of Bachelor of Science in Computer Science during the academic year 2023-2024.

I declare that this project work or any part thereof has not been submitted for getting any Degree or Diploma from any University or College.

Place: Madurai
Date: 19.10.2023

Signature

B. Judith Aslin Swarna(2021B09) *B. Judith Aslin Swarna*
W. Helen (2021B18), *W. Helen*
M. Maria Amala Shree (2021B29), *M. Maria Amala Shree*
S. Renuga Devi (2021B37), *S. Renuga Devi*
B. Dharani (2021B45). *B. Dharani*