#### HEALTH RECORDS SECURITY ALERT FROM ADMIN SIDE

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. NIVETHA (2021B32)



#### DEPARTMENT OF COMPUTER SCIENCE

FATIMA COLLEGE (Autonomous)

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

Mary Land, Madurai-18

MARCH - 2024

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



## **BONAFIDE CERTIFICATE**

This is to certify that this project entitled "HEALTH RECORDS SECURITY ALERT FROM ADMIN SIDE" is a Bonafide record of the project work done by Ms. 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 25.03.2024

INTERNAL EXAMINER

EXTERNAL EXAMINER

#### DECLARATION

I hereby declare that the project entitled "HEALTH RECORDS SECURITY

ALERT FROM ADMIN SIDE" is a project report of the original work done by me.

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: 25.03.2024

A. Nivella.
Signature

A. NIVETHA (2021B32)

# Neptunix technology

# TO WHOMSOVER IT MAY CONCERN

This is to certify that A. NIVETHA(2021B32) student of B. Sc. (CS) from Fatima College (Autonomous), Madurai has successfully completed her Project "HEALTH RECORDS SECURITY ALERT FROM ADMIN SIDE" in the platform of Asp.net as front end and Ms Sql as back end at Neptunix Technology, Madurai. From November 2023 to March 2024.

For NeptUnix Technology

Project Manager

#### ABSTRACT

The main aim of this project is to maintain more secureness on patient's health records. In this project admin can maintain the personal and disease records of the patients. Disease records of the patients are encrypted and then stored and there is a unique security code for the each and every encrypted disease record. If the patients request their report from receptionist, then the receptionist forward the patients report request to the admin. Then admin will forward the particular requested record's security code to the receptionist. Now the receptionist have to enter the security code to access the patient's encrypted disease record. If the security code is matched the user (i.e. Receptionist) is blocked.