A

Project Report

On

PHISHING URL DETECTION USING MACHINE LEARNING ALGORITHM

Submitted to

Department of

Computer Science and Engineering

By

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Under the guidance

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project entitled **"PHISHING URL DETECTION USING MACHINE LEARNING ALGORITHM"** is submitted by PASUPULETI GOUTHAMI(206Y1A0571), PULA LAXMI PRASANNA(206Y1A0576), RAYABHARAPU VAISHNAVI(206Y1A0581) and LAKAVATH DIVYA(216Y5A0508) to the department of Computer Science and Engineering during academic year 2022-23.

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ABSTRAT

Automatic door opening system by monitoring the human body temperature is an important application used in almost all modern gadgets and smart homes. The system for controlling temperature automatically is achieved by using Arduino Uno-based microcontroller system. Temperature sensor MLX90614 and Arduino Uno are the hardware used interface with computer and the barrier get opens based on the temperature which is displayed on the LCD. The main goal of this electronic project kit is to design the automatic door opening system by sensing the human body temperature. This project defines the design of a controller for the door. When any moment is detected near the door, then the opens and if any object with high temperature is detected the door closes and gives a buzzer. A passive infrared sensor senses the movement and sends a sign to the micro controller which closes the door for a specific amount of time based on the program.

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