

A
Project Report
On
PHISHING URL DETECTION USING MACHINE LEARNING ALGORITHM

Submitted to
Department of
Computer Science and Engineering

By
PASUPULETI GOUTHAMI (206Y1A0571)
PULA LAXMI PRASANNA (206Y1A0576)
RAYABHARAPU VAISHNAVI (206Y1A0581)
LAKAVATH DIVYA (216Y5A0508)

Under the guidance
Of
Mr.K.RANGANATH
Asst.Professor



Department of Computer Science & Engineering
SUMATHI REDDY INSTITUTE OF TECHNOLOGY for WOMEN

(Approved by AICTE, New Delhi; Affiliated to JNTU, Hyderabad)

Ananthasagar(Vill), Hasanparthy(M), Warangal – 506 371 (A.P.), Website : www.sritw.org

2022-2023



Rajaram

PRINCIPAL

Sumathi Reddy Institute of Technology for Women,
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (T.S.)

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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.

K. R. R. R.

Mr.K.RANGANATH
Project Guide

(Signature)

Dr.E.SUDARSHAN
Head of the Department



Rajam

PRINCIPAL

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (T.S.)

ABSTRACT

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.



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)