SYNOPSIS FOR PROJECT

‘E-WARE Portal’



# SETH JAI PRAKASH MUKAND LAL INSTITUTE OF ENGINEERING AND TECHNOLOGY RADAUR-135133(YAMUNANAGAR)

**SUBMITTED TO: SUBMITTED BY:**

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# Project Name

E-WARE Portal

# Brief Introduction

* + E-WARE Portal or E-mail Awareness portal or Phishing campaign portal is carried out by [email spoofing](https://www.barracuda.com/glossary/email-spoofing); an email directs the recipient to enter personal information at a fake website that looks identical to the legitimate site.
  + It uses [social-engineering](https://www.barracuda.com/glossary/social-engineering) techniques to lure email recipients into revealing personal information.
  + Simulate realistic and challenging phishing attacks in a just few clicks.
  + These attack simulationions are typically used to test the awareness of an employee towards the companies security standards.
  + Educating users about the dangers of phishing campaign emails is a critical component of cyber security for any organization.

# Modules of project

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# User login

# User need to login the portal with valid email ID’s and passwords respectively.

# Click to generate Email

# Users are provided with a form to generate the E-mails used for phishing.

# Form contains the information about the employee or the target user like target’s email id, company name, address etc.

# Using Templates for Email

# Users can use the predefined templates for sending Emails to the target like- covid-19 mail template, e-commerce site template, etc.

# View active status

# Status of the employees who opened the E-mail can be viewed in real time.

# Awareness Program

# Awareness among the employees is checked , created if they violate the security standards of the company i.e. if they check the mail generated by the portal.

# Hardware and software Requirements

* + Hardware Requirements:

Ram :512MB(AtLeast)

Processor :Intel i3 or above

Windows: Windows 10

* + Software Requirements:

Front End :HTML,CSS,Javascript

BackEnd :Python django

OS :Windows

# Team Members Details

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