Phishing Awareness Training

# Introduction

Phishing is a cyberattack technique where attackers trick users into revealing sensitive information such as passwords, credit card numbers, or login credentials by pretending to be a legitimate entity. It is one of the most common and dangerous forms of cyber threats targeting individuals and organizations.  
  
This project involved conducting an awareness training session on phishing to educate users about recognizing, avoiding, and reporting phishing attempts.

# Objective

- To raise awareness about phishing attacks among users.  
- To teach users how to identify phishing emails, messages, and websites.  
- To promote safe online practices and reduce the risk of successful phishing attacks.

# Awareness Activities Conducted

1. Created a presentation explaining different types of phishing (Email, SMS, Spear Phishing, etc.).  
2. Shared real-life phishing examples and how they trick users.  
3. Demonstrated how to verify email headers and check suspicious links.  
4. Conducted a mock phishing quiz to test users' understanding.  
5. Distributed a checklist of phishing red flags (spelling mistakes, suspicious URLs, urgency tactics, etc.).

# Tools & Resources Used

- Microsoft PowerPoint / Google Slides for the awareness presentation.  
- Canva and Google Forms for creating quizzes and infographics.  
- CERT-IN and StaySafeOnline.gov as reference materials.  
- WhatsApp/Email for content sharing during training.  
- [Optional] Used a phishing simulator to send mock emails (like GoPhish or PhishSim).

# Results and Learnings

- Participants learned how to recognize phishing attacks.  
- Increased awareness about avoiding unknown links and email attachments.  
- Mock phishing test showed improved understanding after training.  
- Users started reporting suspicious messages instead of interacting with them.

# Learning Outcomes

- Understood the impact of phishing attacks and social engineering.  
- Learned how to educate and empower users to stay safe online.  
- Developed communication and training skills in the field of cybersecurity awareness.