PROBLEM STATEMENT:

Phishing Websites are duplicate Web pages created to mimic real Websites in-order to deceive people to get their personal information. Because of the adaptability of their tactics with little cost Detecting and identifying Phishing Websites is really a complex and dynamic problem. In this project, a novel approach is proposed for detecting phishing Websites. In the proposed model three layers of criteria are used. In the first layer Google page rank and IP address in URL. Phishing involves an attacker trying to trick someone into providing sensitive account or other login information online. All the different types of phishing are designed to take advantage of the fact that so many people do business over the internet. This makes phishing one of the most prevalent cybersecurity threats around, rivaling distributed denial-of-service (DDoS) attacks, data breaches, and many kinds of malware.