

Project Design Phase-I

Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID34937
Project Name	Project-Web phishing Detection
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following

Information in proposed solution template.

S. No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Phishing is a major problem, which uses both social engineering and technical deception to get users important information such as financial data, email, and other private information. phishing exploits human vulnerabilities. Malicious links will lead to a website than often steals login credentials or financial information that must be solved
2.	Idea / Solution description	Use anti-phishing protection and anti-spam software to protect yourself

		<p>when malicious messages slip through to your computer.</p> <p>email filtering. Your first line defence against phishing is a secure email gateway.</p>
3.	Novelty / Uniqueness	<p>In recent times many researches have proposed the machine learning – based approach to solve phishing attacks. And web Address based evaluation, uniform based locators.</p>
4.	Social impact / Customer Satisfaction	<p>A customer Satisfaction survey is an instrument that helps Companies measure their customers level of satisfaction with their product / service. To alert the customers from preventing unwanted websites links and other things. Helps the customer to satisfied.</p>
5.	Business Model (Revenue Model)	<p>Nowadays, many anti-phishing systems are being developed to identify phishing contents in online communication systems. In this work, an enhanced machine leaning based predictive model is propose to improve the</p>

		efficiency off anti-phishing schemes.
6.	Scalability of the Solution	The main ideas are to move the protection from end users towards the network provider and to employ the novel bad neighbourhood concept, in order to detect and isolate both phishing email senders and phishing servers.