

**Project Design Phase-I**  
**Proposed Solution Template**

Date	19 September 2022
Team ID	PNT2022TMID24978
Project Name	Project – Web Phishing
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)	Cyber criminals use phishing emails because it is easy, cheap and effective. With little effort and cost attackers can quickly gain access to valuable data.
2.	Idea / Solution description	Phishing is a type of social engineering attack often used to steal user data, including login credential and credit card numbers.
3.	Novelty / Uniqueness	The phisher can change free URL at any time to create a new URL The reason security defenders struggle to detect phishing domains is because of the unique part of website domain.
4.	Social Impact / Customer Satisfaction	Sometimes phishing scam will install malware on a user's device. Once infected scammers have access to file and can track user behaviour Cyber criminals can actively steal important company data.
5.	Business Model (Revenue Model)	A changing Business models. The right revenue model for your business is one that will help you to reach goals and long-term growth!
6.	Scalability of the Solution	Use anti phishing protection and anti-spam software to protect yourself when malicious message slip through to your computer