

Project Design Phase-I
Proposed Solution Template

Date	16 october 2022
Team ID	PNT2022TMID01337
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)	<i>Perpetrators send emails or other communications claiming to be from individuals in an attempt to get sensitive information like login passwords or account information from respective users.</i>
2.	Idea / Solution description	<i>We detect whether the URL is malicious or not by using Machine Learning Algorithms.</i>
3.	Novelty / Uniqueness	<i>Phishing websites may appear visually to have extremely similar URLs to legitimate websites, but their IP addresses are different.</i>
4.	Social Impact / Customer Satisfaction	<i>Users information, credentials, personal data can be saved.</i>
5.	Business Model (Revenue Model)	<i>We add subscription</i>
6.	Scalability of the Solution	<i>Scalable Machine Learning occurs i.e Statistics, Systems, Machine Learning and Data Mining are combined into flexible, often non-parametric, and scalable techniques for analyzing large amounts of data at internet scale.</i>