

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

Date	19 September 2022
Team ID	PNT2022TMID26922
Project Name	Project - Web phishing Detection
Maximum Marks	2 Marks

**Proposed Solution Template:**

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Phishing is one of the prevalent Cyber Crime that is common to arise in today's world. Stealing of the person's information and making use of it against them. In this article we are going to make an application to detect the weak URL and thereby warn the user about the website. Not to enter any sensitive information
2.	Idea / Solution description	We are using Machine Learning, cloud computing and Python. As Python has a lot of Libraries, it is easier, faster and legitimate.
3.	Novelty / Uniqueness	Using Machine-learning is the uniqueness of our projects. Working is faster than expected.
4.	Social Impact / Customer Satisfaction	As we are using some websites but while clicking that website it display an alert box which leads to an aware of the customer which results in satisfaction of the user while using the websites, And another way is that we can scan the website in order to prevent the hacking of the information which makes even more satisfaction to the customer.
5.	Scalability of the Solution	Making the users login to the genuine site, by better preventing strategies.