Project Design Phase-I
Proposed Solution

Date	10 October 2022
Team ID	PNT2022TMID41234
Project Name	Web phishing Detection
Maximum Marks	2 Marks

Proposed Solution

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	❖ Web phishing is one of the major problems which handles with sensitive data. ❖ Its aim to steal private information such as usernames, passwords and credit card details. ❖ Large organizations may get trapped in different kinds of scams. ❖ The main aim is to identify phishing payment website and safeguard user information from phishing to protect users' privacy.
2.	Idea / Solution description	❖ In order to detect phishing websites, our proposed model is capable of detecting phishing websites by use of Machine learning and classification algorithms.
3.	Novelty / Uniqueness	❖ Our model is designed in such a way which gives alerts while entering into phishing websites. ❖ Easy to detect the fraudulent websites and protect the sensitive credential information.
4.	Social Impact / Customer Satisfaction	❖ Using our project, people can feel safer and secure from the cyber-attack like web phishing. ❖ Business credential will be safe by using our project and making users free from data theft.
5.	Business Model (Revenue Model)	❖ Our product is not designed to generate revenue directly, it helps indirectly for e-commerce & bank by providing trust over the products which further increase the intakes of service
6.	Scalability of the Solution	❖ By implementing this system, the people can efficiently and effectively to gain Knowledge about the web phishing techniques and ways to eradicate them by detection.