Ideation phase
Define the problem statements

Date	19 oct 2022
Team ID	PNT2022TMTD36897
Project Name	Project – Web Phishing Detection

The problem statement aims at detecting phishing websites based on some important characteristics like URL and domain identity, and security and encryption criteria in the final phishing detection rate to classify their legitimacy with help of data mining algorithm once a user makes a request to a phishing website.

Model for web phishing detection
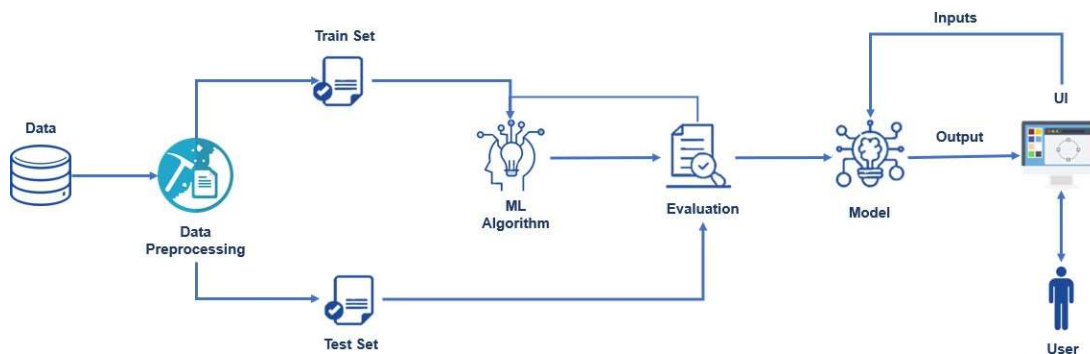
Question	Description
Who does the problem affect?	The users who purchase products online and make payments through e-banking and large organization employees at higher levels.
Why is it important to use?	Using web phishing detection for handling phishing websites, dramatically reduces the chances of data theft and other cyber frauds.
What are the benefits?	To detect and predict phishing websites.

How is it better than others?	Provides results with better accuracy than other phishing detection techniques.
When to use?	The scenario where need to provide confidential credentials these web phishing detection could be used.