

Project Design Phase-I

Proposed Solution

Date	10 November 2022
Team ID	PNT2022TMID37175
Project Name	Web Phishing Detection
Maximum Marks	2 Marks

Proposed Solution :

S.No.	Parameter	Description
•	Problem Statement (Problem to be solved)	There are a lot of Online Shopping Sites are there and it also have the feature Online Payment using Credit Card And There also a lot of fake websites present on the internet Trying to Steal the E-Banking Information And This Project is to Detect the Fake Websites which are trying to Steal The Information.
•	Idea / Solution description	This Project will help in detecting the Fake Websites which are trying to Steal the data By Using CLASSIFICATION Algorithm which will help in Classifying the Legitimacy of the website which will Improve the User's privacy.
•	Novelty / Uniqueness	This Project mainly focuses on the Online Payment Sites which lot of Customers are Using for Online shopping and also the Sites which are collecting payment information.
•	Social Impact / Customer Satisfaction	This will help Users Avoid Loss of money While spending online and also will Improve the users trust in Online Transactions.
•	Business Model (Revenue Model)	By Using this as a Subscription Service to allow users to use it as Extension in the Browser we can Gain a Lot While Detecting the Fake Sites.
•	Scalability of the Solution	This project is highly scalable even if the number of Users Increases we can always Upgrade the Equipment's to match the number of Users.