

Ideation Phase
Brainstorm & Idea Prioritization

Date	24 September 2022
Team ID	PNT2022TMID45474
Project Name	Web Phishing Detection
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization :

In order to detect and predict e-banking phishing websites, we proposed an intelligent, flexible and effective system that is based on using classification algorithms. We implemented classification algorithms and techniques to extract the phishing datasets criteria to classify their legitimacy.

The e-banking phishing website can be detected based on some important characteristics like URL and domain identity, and security and encryption criteria in the final phishing detection rate. Once a user makes a transaction online when he makes payment through an e-banking website our system will use a data mining algorithm to detect whether the e-banking website is a phishing website or not.

Reference Link :

- <https://towardsdatascience.com/phishing-domain-detection-with-ml-5be9c99293e5>
- <https://ietresearch.onlinelibrary.wiley.com/doi/full/10.1049/iet-net.2020.0078>

Technical Architecture :

