## **Project Planning Phase**

## **Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)**

Date	05 Nov 2022
Team ID	PNT2022TMID19993
Project Name	Web Phishing Detection
Maximum Marks	8 Marks

## **Product Backlog, Sprint Schedule, and Estimation (4 Marks)**

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority
Sprint-1	User Input	USN-1	User input in URL in the Required Field to check their Details.	1	Medium
Sprint-1	Website comparison	USN-2	Model compare the websites using blacklist and whitelist approach.	1	High
Sprint-2	Feature Extraction	USN-3	After comparison, if none found on comparison then it extract feature using heuristic and visual similarity.	2	High
Sprint-2	Prediction	USN-4	It predicts the URL using machine learning algorithm such as logistic regression.	2	Medium
Sprint-3	Classifier	USN-5	It sends all the output to the classifier and produces the final result.	1	High
Sprint-4	Announcement	USN-6	Model then display the website is legal site or phishing site.	1	Medium

Sprint-4	Events	USN-7	The model needs the capability of retrieving and displaying accurate result for the website.	1	High