

## Project Planning Phase

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

Date	29 October 2022
Team ID	PNT2022TMID37408
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	Team Members
Sprint-1	User Input	USN-1	User inputs an URL in the required field to check its validation	1	Medium	Nowfal K
Sprint-1	Website Comparison	USN-2	Model compares the websites using Blacklist and Whitelist approach	1	High	Mohamed Abul Faiz S
Sprint-2	Feature Extraction	USN-3	After comparison, if none found on comparison then it extracts feature using heuristic and visual similarity	2	High	Syed Suheab A
Sprint-2	Prediction	USN-4	Model predicts the URL using Machine learning algorithms such as logistic Regression, KNN.	1	Medium	Salamath N
Sprint-3	Classifier	USN-5	Model then displays whether the website is legal site or a phishing site.	1	Medium	Syed Suheab A
Sprint-4	Announcement	USN-6	Model then displays whether the website is legal site or a phishing site	1	High	Mohamed Abul Faiz S
Sprint-4	Events	USN-7	This model needs the capability of retrieving and displaying accurate result for a website.	1	High	Nowfal K