

Project Planning Phase

Team ID	PNT2022TMID35524
Project Name	Project – Web Phishing Detection

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 inputs an URL in the required field to check its validation.	1	Medium
Sprint-1	Website Comparison	USN-2	Model compares 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	Model predicts the URL using Machine learning algorithms such as logistic Regression, KNN, Tree Regression.	1	Medium
Sprint-3	Classifier	USN-5	Model sends all the output to the classifier and produces the final result and predict.	1	Medium
Sprint-4	Announcement	USN-6	Model then displays whether the website is legal site or a phishing site.	1	High
Sprint-4	Events	USN-7	This model needs the capability of retrieving and displaying accurate result for a website.	1	High