

Project Planning Phase
Project Planning Template (Milestone Activity Task)

Date	31-10-2022
Team ID	PNT2022TMID02155
Project name	Web Phishing Detection

Product Backlog, Sprint Schedule, and Estimation

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.	10	Medium	Jaya Surya B, Kiruba Sagar VS, Jai Balaji P, Jagan G.
Sprint 1	Website Comparison	USN-2	Model compares the websites using Blacklist and Whitelist approach.	10	High	Jaya Surya B, Kiruba Sagar VS, Jai Balaji P, Jagan G.
Sprint 2	Feature Extraction	USN-3	After comparison, if none found on comparison then it extracts feature using heuristic and visual similarity.	10	High	Jaya Surya B, Kiruba Sagar VS, Jai Balaji P, Jagan G.

Sprint 2	Prediction	USN-4	Model predicts the URL using Machine learning algorithms such as logistic Regression, KNN.	10	Medium	Jaya Surya B, Kiruba Sagar VS, Jai Balaji P, Jagan G.
Sprint 3	Classifier	USN-5	Model sends all the output to the classifier and produces the final result.	20	Medium	Jaya Surya B, Kiruba Sagar VS, Jai Balaji P, Jagan G.

Sprint 4	Announcement	USN-6	Model then displays whether the website is legal site or a phishing site.	20	High	Jaya Surya B, Kiruba Sagar VS, Jai Balaji P, Jagan G.
Sprint 4	Events	USN-7	This model needs the capability of retrieving and displaying accurate result for a website.	20	High	Jaya Surya B, Kiruba Sagar VS, Jai Balaji P, Jagan G.