

**Project Planning Phase**  
**Project Planning Template (Milestone Activity Task)**

Date	31-10-2022
Team ID	PNT2022TMID02199
Project name	Web Phishing Detection

**Product Backlog, Sprint Schedule, and Estimation**

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint 1	User input	USN-1	User inputs an URL in the required field to check its validation.	10	Medium	Prasanna kumar, Naveen kumar, Rahul.S, Pugazhenthhi
Sprint 1	Website Comparison	USN-2	Model compares the websites using Blacklist and Whitelist approach.	10	High	Prasanna kumar, Naveen kumar, Rahul.S, Pugazhenthhi
Sprint 2	Feature Extraction	USN-3	After comparison, if none found on comparison then it extracts feature using heuristic and visual similarity.	10	High	Prasanna kumar, Naveen kumar, Rahul.S, Pugazhenthhi

Sprint 2	Prediction	USN-4	Model predicts the URL using Machine learning algorithms such as logistic Regression, KNN.	10	Medium	Prasanna kumar, Naveen kumar, Rahul.S, Pugazhenthhi
Sprint 3	Classifier	USN-5	Model sends all the output to the classifier and produces the final result.	20	Medium	Prasanna kumar, Naveen kumar, Rahul.S, Pugazhenthhi

Sprint 4	Announcement	USN-6	Model then displays whether the website is legal site or a phishing site.	20	High	Prasanna kumar, Naveen kumar, Rahul.S, Pugazhenthhi
Sprint 4	Events	USN-7	This model needs the capability of retrieving and displaying accurate result for a website.	20	High	Prasanna kumar, Naveen kumar, Rahul.S, Pugazhenthhi