

## **Project Planning Phase**

Date	5 November 2022
Team ID	PNT2022TMID38146
Project Name	Web Phishing Detection
Maximum Marks	8 Marks

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

<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	The user applies the required URL in the specified field for validation.	1	Medium	Pranav Pradeep
Sprint-1	Website Comparison	USN-2	The URL is now checked for any malicious and unwanted issues by using blacklist and whitelist method.	2	High	Venkatasubramanian S
Sprint-2	Feature Extraction	USN-3	After the check is complete, all the features of the URL are extracted using heuristic and visual similarity.	2	High	Sethupathy K
Sprint-2	Prediction	USN-4	URL prediction is done using algorithms such as logistic regression and KNN.	1	Medium	Sivanraja K
Sprint-3	Classifier	USN-5	Model sends all the output to the classifiers and produces the final result.	1	Medium	Hariharan N
Sprint-4	Announcement	USN-6	In the final result, Display whether the website is legal site or a phishing site.	1	Medium	Pranav Pradeep
Sprint-4	Events	USN-7	The model needs have the capability to produce accurate results for the website.	1	Medium	Venkatasubramanian S