

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID26922
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 enters the URL of a web page and waits for validation	10	High	Soumyadeep, Eswara
Sprint-1	Website comparison	USN-2	The website gets compared by the model using blacklist and whitelist approach	10	High	Ashwini, Shalma
Sprint-2	Feature Extraction	USN-3	After comparison, if none found on comparison then it extracts feature using heuristic and visual similarity.	10	High	Soumyadeep, Ashwini
Sprint-2	Prediction	USN-4	Model predicts the URL using Machine learning algorithms such as logistic regression	10	Medium	Eswara, Shalma
Sprint-3	Classifier	USN-5	The model sends all the output to the classifier and produces the result.	20	High	Ashwini, Soumyadeep
Sprint-4	Announcement	USN-6	The model then displays whether the website is legal site or a phishing site.	10	High	Eswara, Shalma
Sprint-4	Events	USN-7	This model needs the capability of retrieving and displaying accurate result for a website.	10	High	Ashwini