

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID29707
Project Name	Project - 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	Feature extraction	USN-1	As a user,I can extract feature using heuristic and visual similarity approach.	13	High	SHANMUGAPRIYA D SINDHU S
Sprint-2	Prediction	USN-2	I will predict the URL websites using Machine Learning algorithms such as Logistic Regression.	13	High	MAHALAKSHMI M SWETHA D
Sprint-2	Classifier	USN-3	I will send all the output model to classifier in order to produce final result.	8	High	SINDHU S SWETHA D
Sprint-3	Registration	USN-4	As a user, I can register for the application by entering my email, password, and confirming my password.	1	Low	SWETHA D
Sprint-3		USN-5	As a user, I can register for the application through Gmail.	2	Medium	MAHALAKSHMI M
Sprint-3		USN-6	As a user, I will receive confirmation email once I have registered for the application.	5	High	SHANMUGAPRIYA D

Sprint-4	Login	USN-7	As a user, I can log into the application by entering email & password.	3	Medium	MAHALAKSHMI M
Sprint-4	Dashboard	USN-8	As a user, I can use the application through dashboard.	2	Low	SINDHU S

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	13	6 Days	24 Oct 2022	29 Oct 2022		
Sprint-2	21	6 Days	31 Oct 2022	05 Nov 2022		
Sprint-3	8	6 Days	07 Nov 2022	12 Nov 2022		
Sprint-4	5	6 Days	14 Nov 2022	19 Nov 2022		

Velocity:

$$AV_1 = \frac{\text{sprint story point}}{\text{velocity}} = \frac{13}{6} = 2.16$$

$$AV_2 = \frac{\text{sprint story point}}{\text{velocity}} = \frac{21}{6} = 3.5$$

$$AV_3 = \frac{\text{sprint story point}}{\text{velocity}} = \frac{8}{6} = 1.33$$

$$AV_4 = \frac{\text{sprint story point}}{\text{velocity}} = \frac{5}{6} = 0.83$$

Burndown Chart:

