

# 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	Data Preprocessing	USN-1	I will preprocess the dataset according to my application.	5	Medium	SHANMUGAPRIYA D
Sprint-1	Feature extraction	USN-2	As a user, I can extract feature using heuristic and visual similarity approach.	8	High	SINDHU S
Sprint-2	Prediction	USN-3	I will predict the URL websites using Machine Learning algorithms.	8	High	SWETHA D
Sprint-2	Classifier	USN-4	I will compare the best accuracy classifier model based on the accuracy score	5	Medium	SINDHU S
Sprint-3	Registration	USN-5	As a user, I can register for the application by entering my email and password.	5	Medium	SWETHA D

Sprint-3	Login	USN-6	As a user, I can log into the application by entering email & password.	8	High	MAHALAKSHMI M
Sprint-4	Dashboard	USN-7	As a user, I can use the application through Dashboard -> Enter URL -> Predict	5	Medium	MAHALAKSHMI M
Sprint-4		USN-8	As I user, I can see the predicted output	8	High	SHANMUGAPRIYA D

### 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 ReleaseDate (Actual)
Sprint-1	13	6 Days	24 Oct 2022	29 Oct 2022	29 Oct 2022	
Sprint-2	13	6 Days	31 Oct 2022	05 Nov 2022	05 Nov 2022	
Sprint-3	13	6 Days	07 Nov 2022	12 Nov 2022	12 Nov 2022	
Sprint-4	13	6 Days	14 Nov 2022	19 Nov 2022	19 Nov 2022	

**Velocity:**

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

Burndown Chart:

