

## Project Planning Phase

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Boomika R
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Boomika R
Sprint-2		USN-3	As a user, I can register for the application through google (or)Gmail.	2	Low	Bowthra G
Sprint-1	Login	USN-4	As a user, I can log into the application by entering email & password	1	High	Boomika R
Sprint 4	User input	USN-1	As a user i can input the particular URL in the required field and waiting for validation.	2	High	Vinothini S
Sprint-3		USN-1	After i compare in case if none found on comparison then we can extract feature using heuristic and visual similarity approach	1	Medium	Manju S
Sprint-3		USN-2	Here the Model will predict the URL websites using Machine Learning algorithms such as Logistic Regression, KNN	2	High	Manju 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	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022		
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		

**Velocity:**

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \frac{\text{sprint duration}}{\text{velocity}} = \frac{20}{10} = 2$$

## Burn down chart:

A burn down chart is a graphical representation left to do versus time. It is often used in agile software development methodologies such as scrum. However, burn down charts can be applied to any project containing measurable program over time.

