

Project Planning Phase

Date	18 October 2022
Team ID	PNT2022TMID16346
Project Name	Personal Expense Tracker

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.	3	High	Venkata Gunashekar, Shaama
Sprint-1	Home	USN-2	As a user, I can log into the application by entering email & password	2	High	Venkata Gunashekar, Shaama
Sprint-2	Login	USN-3	As a user enters the application see's this page first	3	High	Venkata Gunashekar, Shaama
Sprint-3	Profile	USN-4	This page shows the information of the user	6	High	Rahul Kumar, Venkata Gunashekar
Sprint-4	Dashboard	USN-5	This page consists the total expense and total budget, List of expense done by the user	9	High	Vinay Krishna, Venkata Gunashekar

Project Tracker, Velocity & Burndown Chart:

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	5	6 Days	24 Oct 2022	29 Oct 2022	5	29 Oct 2022
Sprint-2	3	6 Days	31 Oct 2022	05 Nov 2022	3	05 Nov 2022
Sprint-3	6	6 Days	7 Nov 2022	12 Nov 2022	6	12 Nov 2022
Sprint-4	9	6 Days	14 Nov 2022	19 Nov 2022	9	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)

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