

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID33342
Project Name	PERSONAL EXPENSE TRACKER
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

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	ARAVINDHU
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	ARAVINDHU
Sprint-2		USN-3	As a user, I can for the application through Facebook	2	Low	ARAVINDHU
Sprint-1		USN-4	As a user, I can register for the application through G mail	2	Medium	KISHORE KUMAR
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	KISHORE KUMAR
Sprint -2	Dashboard	USN-6	As a user after logged in, I wished to see my wallet page.	1	Low	KISHORE KUMAR
Sprint-2		USN-7	As a user, I can add expense under expense page.	2	High	KISHORE KUMAR
Sprint-3	Backend	USN-8	As a developer, I need to create back end database for storing information.	1	High	GOWTHAM, KABILESH
Sprint-3		USN-9	As a developer, automate the mail to send alert when expense reach the limit.	1	Medium	GOWTHAM, KABILESH
Sprint-4	Containerization & Testing	UNS-10	As a developer, Need to container the project in the professional way to work every where.	2	High	GOWTHAM, KABILESH

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4		USN-11	As a developer, test the project to check whether the project correctly work or not.	2	High	GOWTHAM, KABILESH

Project Tracker, Velocity & Burn down 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	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	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)