

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID23410
Project Name	Project – Personal Expense Tracker
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	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	10	High	Sivanesh K
Sprint-1	Login	USN-2	As a user, I can log into the application by entering email & password	10	High	Sri Raghav KR, Sivanesh K
Sprint-2	Add Expenditures	USN-3	As a user, I can add my expenditures.	20	High	Ayush HN
Sprint-3	Wallet	USN-4	As a user, I can check my wallet balance and other related wallet info	8	Medium	Sri Raghav KR
Sprint-3	Dashboard	USN-5	As a user, I can view my account details and other information like total spends, previous month spends, expenditure limit.	8	Medium	Tharun Kumar T, Ayush HN
Sprint-4	Expenditure limit warning email	USN-6	As a user, I receive an email when my expenditure limit has reached or wallet balance is about to be exhausted.	4	Low	Tharun Kumar T

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	20	05 Nov 2022
Sprint-3	16	6 Days	07 Nov 2022	12 Nov 2022	16	12 Nov 2022
Sprint-4	4	2 Days	14 Nov 2022	15 Nov 2022	4	15 Nov 2022

Velocity:

$$AV = \text{sprint duration} / \text{velocity} = 60 / 4 = 15$$

Burndown Chart:

Burndown Chart

