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

Date	22 October 2022
Team ID	PNT2022TMID06630
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(Mobile User)	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	4	High	Rajesh M S
Sprint-1	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	3	High	Velan M
Sprint-1	Registration	USN-3	As a user, I can register for the application through Gmail	2	Medium	Chandhru P
Sprint-1	Login	USN-4	As a user, I can log into the application by entering email & password	3	High	Rajesh Kumar M
Sprint-2	Registration(Web User)	USN-5	As a user, I can register for the application by entering my email, password, and confirming my password	4	High	Rajesh M S
Sprint-2	Registration	USN-6	As a user, I will receive confirmation email once I have registered for the application	3	High	Velan M
Sprint-2	Registration	USN-7	As a user, I can register for the application through Gmail	2	Medium	Chandhru P
Sprint-2	Login	USN-8	As a user, I can log into the application by entering email & password	3	High	Rajesh Kumar M
Sprint-3	Expense Update	USN-9	As a user, I can add wallet balance and add or delete my expense	6	High	Rajesh M S

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Expense Update	USN-10	As a user, I can update my expenses in the wallet periodically	6	Medium	Velan M
Sprint-4	Email alert	USN-11	As a user, I can fix some limit for spending within the wallet balance	6	High	Chandhru P
Sprint-4	Email alert	USN-12	As a user, I will receive email notification if I reached the fixed limit	6	High	Rajesh Kumar M

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	12	6 Days	24 Oct 2022	29 Oct 2022	12	29 Oct 2022
Sprint-2	12	6 Days	31 Oct 2022	05 Nov 2022	12	05 Nov 2022
Sprint-3	12	6 Days	07 Nov 2022	12 Nov 2022	12	12 Nov 2022
Sprint-4	12	6 Days	14 Nov 2022	19 Nov 2022	12	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 = Sprint duration / velocity =12/6 =2