

## Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID35580
Project Name	Project - Personal Expense Tracker Application
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.	5	High	Nithinhaj S Paarush S
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	6	High	Ramya N Sidarth S
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email & password	4	High	Nithinhaj S Paarush S Ramya N Sidarth S
Sprint-2	Dashboard	USN-4	As a user, I can access my dashboard after logging into the application	8	High	Nithinhaj S Paarush S
Sprint-2		USN-5	As a user, I can view my past expenditure	8	High	Ramya N Sidarth S

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2		USN-6	As a user, I can add my expenses in the wallet	7	High	Nithinrhaj S Paarush S
Sprint-2		USN-7	As a user, I can add income	7	High	Ramya N Sidarth S
Sprint-3		USN-8	As a user, I can get an analysis of my expenditure in graphical forms	10	High	Nithinrhaj S Paarush S
Sprint-3		USN-9	As a user, I can add my recurring expenses	5	Low	Ramya N Sidarth S
Sprint-4	Chatbot	USN-10	As a user, I can ask the chatbot about any upcoming bills / expenses	10	Low	Nithinrhaj S Paarush S Ramya N Sidarth S
Sprint-4		USN-11	As a user, I can ask the chatbot about my current monthly expenditure	6	Low	Ramya N Sidarth S
Sprint-4		USN-12	As a user, I can ask the chatbot about my historical monthly expenditure	5	Low	Nithinrhaj S Ramya N

### 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	15	6 Days	24 Oct 2022	29 Oct 2022	15	29 Oct 2022
Sprint-2	30	6 Days	31 Oct 2022	05 Nov 2022	30	05 Nov 2022
Sprint-3	15	6 Days	07 Nov 2022	12 Nov 2022	15	12 Nov 2022
Sprint-4	21	6 Days	14 Nov 2022	19 Nov 2022	11	19 Nov 2022

#### Velocity:

AV (Sprint 1) = 2.5

AV (Sprint 2) = 5

AV (Sprint 3) = 2.5

AV (Sprint 4) = 3.5

#### Burndown Chart:

A burndown chart is a graphical representation of work 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 progress over time.

Burndown Chart

