Project Planning Phase

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

Date	23 October 2023
Team ID	SI-GuidedProject-587265-1696856877
Project Name	Project – Money Matters : A Personal Financial Management App
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	Rajat
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Harsh
Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	Low	Kavya
Sprint-2		USN-4	As a user, I can register for the application through Gmail	2	Medium	Harsh
Sprint-3	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	Rajat
Sprint-3	Dashboard	USN-6	As a user, I can view a personalized financial dashboard with expense summaries.	3	High	Kavya
Sprint-4		USN-7	As a user, I can set monthly budgets for different expense categories.	2	Medium	Rajat
Sprint-4		USN-8	As a user, I can track my investment portfolios and view real-time updates.	3	High	Harsh

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	10 Oct 2023	17 Oct 2023	20	13 Oct 2022
Sprint-2	20	6 Days	16 Oct 2023	24 Oct 2023		
Sprint-3	20	6 Days	23 Oct 2023	28 Oct 2023		
Sprint-4	20	6 Days	27 Oct 2023	9 Nov 2023		

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)

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