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

Date	22 October 2022
Team ID	PNT2022TMID30200
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.	5	High	Rithisha S Sandhya M
Sprint-1	Login	USN-2	As a user, I can log into the application by entering email & password	5	High	Sharan B Shivasudhan K
Sprint-1		USN-3	As a user, I can register for the application through Gmail	5	Low	Rithisha S Sandhya M
Sprint-2	Adding details	USN-4	As an user ,I can add expenditure details	5	Medium	Sharan B Shivasudhan K
Sprint-2		USN-5	As an admin,I should display the history of expenditure details	10	High	Rithisha S Sandhya M
Sprint-2		USN-6	As an user ,I can delete expenditure details	5	High	Sharan B Shivasudhan K
Sprint-3	Limit	USN-7	As an user,I can set my limit for expenses	4	High	Rithisha S Sandhya M
Sprint-3	Dashboard	USN-8	As an admin,I should provide analysis of expenditures in graphical form	6	Medium	Sharan B Shivasudhan K

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4	Administrative	USN-9	As an admin,I Should Send an Email alert if expenses made above the limit	10	High	Rithisha S Sandhya M
Sprint-4		USN-10	As an admin,I should provide the expense details of the user in daily,monthly ,and in a yearly basis	10	Medium	Sharan B Shivasudhan K

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	7 Days	22 Oct 2022	28 Oct 2022		
Sprint-2	20	5 Days	29 Oct 2022	2 Nov 2022		
Sprint-3	10	5 Days	03 Nov 2022	7 Nov 2022		
Sprint-4	20	4 Days	8 Nov 2022	12 Nov 2022		

Velocity:

Average velocity of sprint-1: AV = 15/7 = 2.15

Average velocity of sprint-2: AV = 20/5 = 4

Average velocity of sprint-3: AV = 10/5 = 2

Average velocity of sprint-4: AV = 20/4 = 5

BURNDOWN CHART :