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		USN-2	As a user, I will receive confirmation email once I have registered for the application	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		USN-4	As a user, I can register for the application through Mobile number	5	Medium	Sharan B Shivasudhan K
Sprint-2	Login	USN-5	As a user, I can log into the application by entering email & password	10	High	Rithisha S Sandhya M
Sprint-2	Dashboard	USN-6	As an user ,I can enter income and expenditure details	5	High	Sharan B Shivasudhan K
Sprint-3	Expense details	USN-7	As an admin,I should store the expense details of the user in daily ,weekly ,monthly ,and in a yearly basis.	4	High	Rithisha S Sandhya M
Sprint-3	Customer care executive	USN-8	As a customer executive ,I can solve the login issues and other issues of the application	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 administrator, I can upgrade or update the application.	10	High	Rithisha S Sandhya M
Sprint-4	Data processing	USN-10	As an administrator ,I would provide the barcode scanner for the user expenses	10	Medium	Sharan B Shivasudhan K

Project Tracker, Velocity & Burndown Chart: (4 Marks)

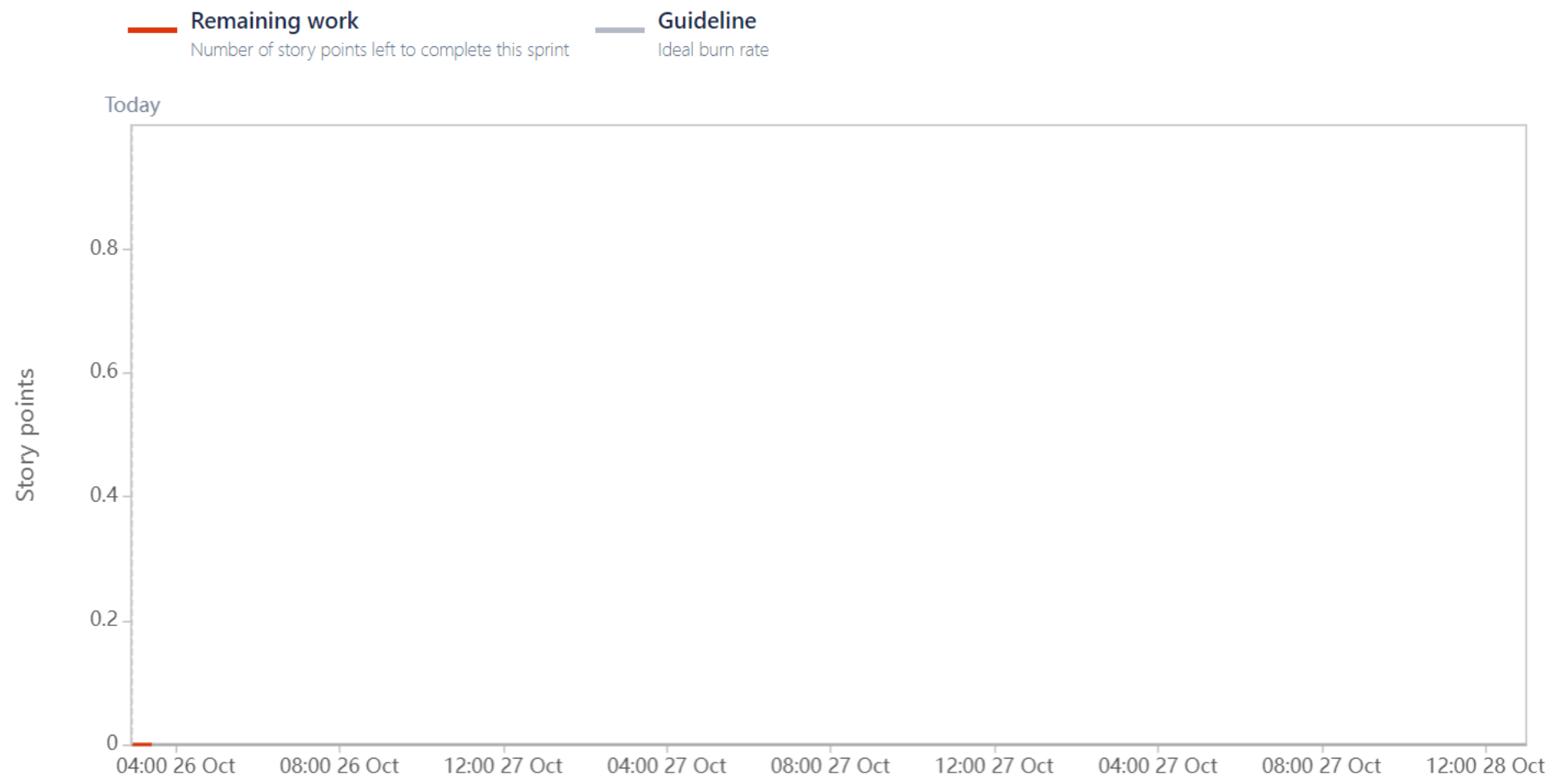| Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	15	7 Days	22 Oct 2022	28 Oct 2022		
Sprint-2	20	5 Days	29 Oct 2022	2 Nov 2022		
Sprint-3	10	5 Days	03 Nov 2022	7 Nov 2022		
Sprint-4	20	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 :

Remaining work
Number of story points left to complete this sprint

Guideline
Ideal burn rate

Today

Story points

0.8

0.6

0.4

0.2

0

04:00 26 Oct   08:00 26 Oct   12:00 27 Oct   04:00 27 Oct   08:00 27 Oct   12:00 27 Oct   04:00 27 Oct   08:00 27 Oct   12:00 28 Oct