

Project Planning Phase

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

Date	31 October 2022
Team ID	PNT2022TMID27038
Project Name	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.	2	High	4
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	4
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email & password	1	High	4
Sprint-2	Dashboard	USN-4	As a user, I can add my expense details	2	High	4
Sprint-2		USN-5	As a user, I can view my added expense in table form (with date and time added)	2	High	4
Sprint-2		USN-6	As a user, I can view my added expense in graphical line representation	2	Medium	4
Sprint-3		USN-7	As a user, I can add my wallet amount	2	High	4
Sprint-3		USN-8	As a user, I can view my wallet balance	2	High	4
Sprint-		USN-9	As a user, I can update my wallet balance	2	High	4
Sprint-4		USN-10	As a user, I can get alert notification through my E-mail when my wallet balance	2	Medium	4
Sprint-4	Logout	USN-11	As a user, I can logout from the application	2	High	4

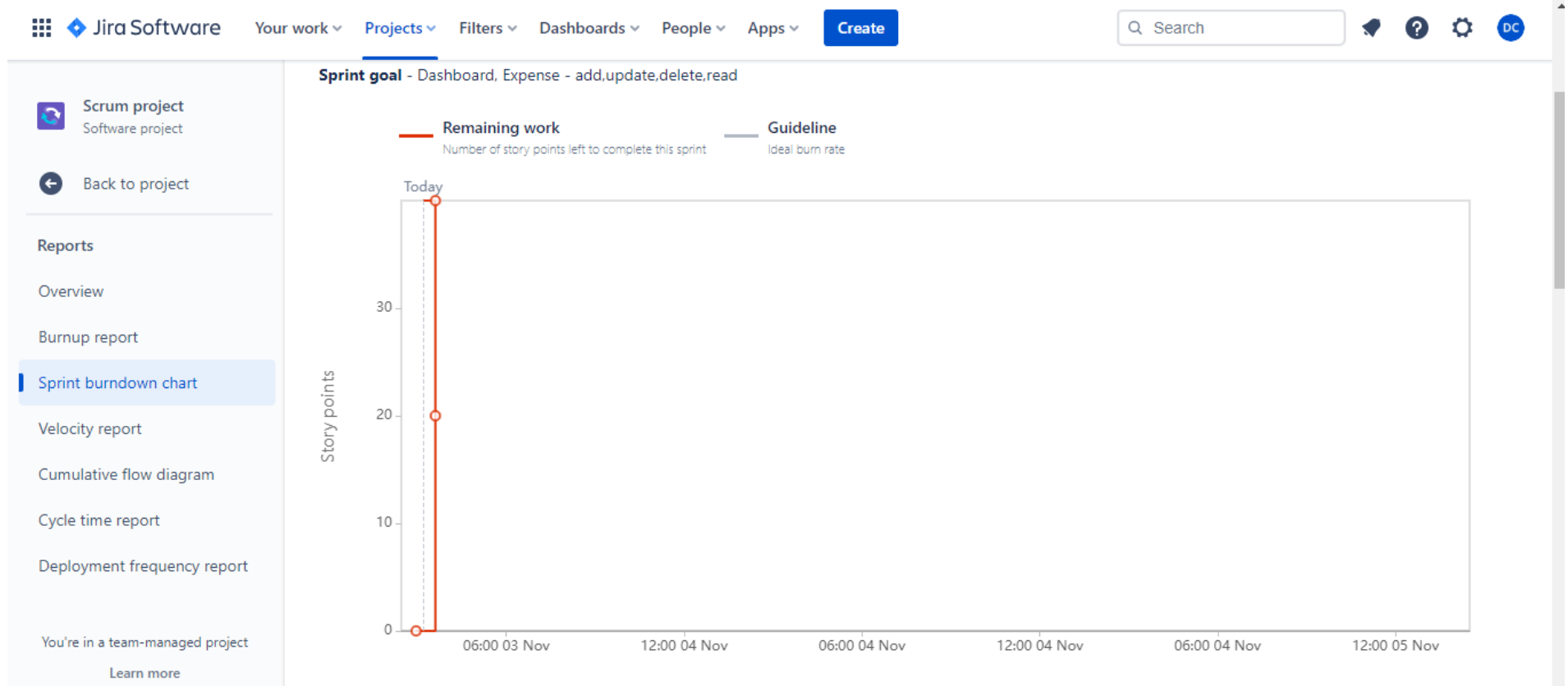
Project Tracker, Velocity & Burndown Chart: (4 Marks)

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	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:

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

Burndown Chart:



Roadmap:

