

Project Planning Phase

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

Date	15 February 2025
Team ID	LTVIP2025TMID25088
Project name	CRM Application for Jewel Management
Maximum Marks	5 Marks

Product Backlog, Sprint Schedule, and Estimation:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Member
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	S. Anusha
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	S. Anusha
Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	Low	S. Anusha
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	S. Anusha
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	S. Anusha
Sprint-1	Dashboard	USN-6	As a user I can view my profile and recent activities on the dashboard	3	High	S. Anusha

Project Tracker, Velocity & Burndown Chart:

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	18 (if not fully completed) or 20	06 Nov 2022 (if delayed)
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	15(if some tasks were left) or 20	20 Nov 2022 (if delayed)

Formula for Velocity: (AV- Average Velocity)

AV = Total Story Points Completed

Number of Sprints

$$AV = \frac{20+20+20+20}{4} = \frac{80}{4} = 20$$

Burndown chart:

