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

Date	24 June 2025
Team ID	LTVIP2025TMID55793
Project Name	FreelanceFinder: Discovering Opportunities, Unlocking Potential
Maximum Marks	5 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 using email, password, and confirmation password.	2	High	pujitha
Sprint-1		USN-2	As a user, I will receive a confirmation email after registering.	1	High	pujitha
Sprint-2		USN-3	As a user, I can register using Gmail or Facebook.	2	Medium	pujitha
Sprint-1	Login	USN-4	As a user, I can log in using email and password.	1	High	pujitha
Sprint-2	Dashboard	USN-5	As a freelancer, I can view and filter available projects.	3	High	pujitha
Sprint-3	Project Posting	USN-6	As a client, I can post new projects with title, description, and budget.	3	High	pujitha
Sprint-3	Messaging	USN-7	As a user, I can chat with others through integrated messaging.	5	Medium	pujitha
Sprint-4	Submission & Review	USN-8	As a freelancer, I can upload completed work and receive feedback.	3	High	pujitha
Sprint-4	Admin Panel	USN-9	As an admin, I can manage users, disputes, and transactions.	4	High	pujitha

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	4	6 Days	01 Aug 2025	06 Aug 2025	4	06 Aug 2025
Sprint-2	5	6 Days	07 Aug 2025	12 Aug 2025	5	12 Aug 2025
Sprint-3	8	6 Days	13 Aug 2025	18 Aug 2025	8	18 Aug 2025
Sprint-4	7	6 Days	19 Aug 2025	24 Aug 2025	7	24 Aug 2025

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)

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

$$Velocity = \frac{Total\ Story\ Points\ Completed}{Number\ of\ Sprints} = \frac{4+5+8+7}{4} = \frac{24}{4} = 6\ Story\ Points\ per\ Sprint$$

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.

Burndown Chart - SB Works Project