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

Date	28 june 2025
Team ID	LTVIP2025TMID55291
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 for the application by entering my email, password, and confirming my password.	2	High	s.susitha
Sprint-2	Dashboard	USN-2	As a user, I can view my dashboard with projects and proposals	3	High	s.susitha
Sprint-2	Project Posting	USN-7	As a client, I can post a new project with title, budget, description, and skills.	3	High	s.susitha
Sprint-3	Apply to Project	USN-8	As a freelancer, I can apply for a project by submitting a proposal.	3	High	S.susitha
Sprint-3	Chat System	USN-9	As a user, I can send and receive messages related to a project.	4	Medium	s.susitha

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4	Admin Dashboard	USN-10	As an admin, I can view and manage users and project statuses.	3	Medium	s.susitha
Sprint-4	Authentication Middleware	USN-11	As a developer, I can restrict routes using JWT auth middleware.	2	Medium	s.susitha

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	3 Days	16 June 2025	19 June 2025	20	27 June 2025
Sprint-2	20	3 Days	19 June 2025	21 June 2022	20	27 June 2025
Sprint-3	20	3 Days	21 June 2025	24 June 2025	20	27 June 2025
Sprint-4	20	3 Days	24 June 2025	27 june 2025	20	27 June 2025

Velocity:

Velocity = Total Story Points Completed / No. of Sprints

$Velocity = \frac{6 + 8 + 6 + 5}{4} = 6.25$ story points/sprint

Average Velocity Per Day = $\frac{6.25}{6} \approx 1.04$ story points/day

Burndown Chart:

X-Axis: Days (Sprint Days – 1 to 6)

Y-Axis: Remaining Story Points

Sprint-1 Example:

Day	Remaining Points
Day 1	6
Day 2	5

Day	Remaining Points
Day 3	4
Day 4	2
Day 5	1
Day 6	0