

Project Planning Phase

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

Date	15 February 2025
Team ID	LTVIP2025TMID48881
Project Name	FreeLance Finder:Discovering Oppurtunities,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.Harika
Sprint-1	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	S. Abdul Mueed
Sprint-2	Registration	USN-3	As a user, I can register for the application through Facebook	2	Low	Mohammad Sami
Sprint-1	Login	USN-4	As a user, I can register for the application through Gmail	2	Medium	S,Harika
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	S.Susmitha
Sprint-x	Dashboard	USN-5	As a User,I can see recent activity or notifications related to job matches dashboard	2	Low	S.Susmitha

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	18 may 2025	25 may 2025	20	26 may 2025
Sprint-2	20	6 Days	18 june 2025	23 june 2025	18	23 june 2025
Sprint-3	20	6 Days	21 june2025	25 june 2025	20	26 june 2025
Sprint-4	20	6 Days	14 june 2025	19 Nov 2025	16	14 june 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)

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

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.

<https://www.visual-paradigm.com/scrum/scrum-burndown-chart/>

<https://www.atlassian.com/agile/tutorials/burndown-charts>

Reference:

<https://www.atlassian.com/agile/project-management>

<https://www.atlassian.com/agile/tutorials/how-to-do-scrum-with-jira-software>

<https://www.atlassian.com/agile/tutorials/epics>

<https://www.atlassian.com/agile/tutorials/sprints>

<https://www.atlassian.com/agile/project-management/estimation>

<https://www.atlassian.com/agile/tutorials/burndown-charts>