

Project Planning Phase

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

Date	20 February 2026
Team ID	LTVIP2026TMIDS70508
Project Name	Learn Hub : Your Center for Skill Enhancement
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	User Management	USN-1	As a user, I can register using name, email and password.	2	High	Self
Sprint-1		USN-2	As a user, I can login using email and password.	2	High	Self
Sprint-1	Course Management	USN-3	As admin, I can create courses.	3	High	Self
Sprint-2	Enrollment Module	USN-4	As a user, I can enroll in courses.	3	High	Self

Sprint-2	Learning Module	USN-5	As a user, I can watch course videos.	3	High	Self
Sprint-2		USN-6	As a user, I can track my course progress.	3	Medium	Self
Sprint-3	Certificate Module	USN-7	As a user, I can download certificate after completion.	5	High	Self
Sprint-3	Dashboard	USN-8	As a user, I can view enrolled courses in dashboard.	3	Medium	Self

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	7	6 Days	01 Feb 2026	06 Feb 2026	7	06 Feb 2026
Sprint-2	9	6 Days	08 Feb 2026	13 Feb 2026	9	13 Feb 2026
Sprint-3	8	6 Days	14 Feb 2026	19 Feb 2026	8	19 Feb 2026

Velocity:

Total Story Points = 7 + 9 + 8 = 24

Number of Sprints = 3

Velocity = $24 / 3 = 8$ Story Points per Sprint

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is used in Agile methodology to track sprint progress and measure remaining story points over time.

Reference:

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

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

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

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