

Project Planning Phase

Project Planning Template(ProductBacklog,SprintPlanning, Stories, Story points)

Date	28 June 2025
Team ID	LTVIP2025TMID49496
Project Name	LearnHub: Your Centre 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	Registration	USN-1	As a user, I can register using email, password, and confirm password	2	High	Harsha, krishnaveni
Sprint-1	Registration	USN-2	As a user, I will receive a confirmation email after registration	1	High	Krishnaveni
Sprint-1	Registration	USN-4	As a user, I can register using Gmail	2	Medium	sravani
Sprint-2	Registration	USN-3	As a user, I can register using Facebook	2	Low	Harsha
Sprint-1	Login	USN-5	As a user, I can log into the app using my email and password	1	High	Krishnaveni
Sprint-2	Dashboard	USN-6	As a user, I can view a personalized dashboard with progress and enrolled courses	3	High	Harsha
Sprint-3	Course Management	USN-7	As a user, I can enrol in a course and view its content	5	High	sravani
Sprint-3	Course Management	USN-8	As an admin, I can add/edit/delete courses	3	Medium	Krishna
Sprint-4	Certification	USN-9	As a user, I can download a certificate after completing a course	3	Medium	Harsha, Krishnaveni
Sprint-4	Notifications	USN-10	As a user, I receive notifications about progress and deadlines3	2	Low	sravani

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	6	3 Days	16 june 2025	19 june 2025	6	26 june 2025
Sprint-2	5	3 Days	19 june 2025	22 june 2025	5	27 june 2025
Sprint-3	8	3 Days	22 june 2025	25 june 2025	8	27 june 2025
Sprint-4	5	3 Days	25 june 2025	27 june 2025	5	TBD

Velocity:

Velocity = Total Story Points Completed / Number of Sprints

= (6 + 5 + 8 + 5) / 4

= 24 / 4 = 6 Story Points per Sprint

Average Velocity per Day (in a 6-day sprint) = 6 / 6 = 1 Story Point per Day

Burndown Chart:

The burndown chart shows how many story points remain after each day in a sprint. Below is a sample representation of a 6-day sprint with 6 story points:

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