

Project Planning Phase

Date	20 June 2025
Team ID	LTVIP2025TMID20425
Project Name	LearnHub: Your Center for Skill Enhancement
Mentor Name	Dr Shaik Salma Begam
Maximum Marks	5 Marks

Product Backlog, Sprint Schedule, and Estimation

Description: The product backlog for LearnHub is a prioritized list of features and enhancements needed to build a robust online learning platform. Each feature is broken down into user stories and estimated using story points based on complexity and effort. The team follows an Agile approach with time-boxed sprints to deliver features incrementally.

Product Backlog & Sprint Schedule Table

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Learner Registration	USN-1	As a learner, I can register with email and password	2	High	reshma
Sprint-1	Email Confirmation	USN-2	As a learner, I receive a confirmation email after registering	1	High	laya
Sprint-1	Login	USN-3	As a learner, I can log in using my credentials	1	High	sahithi
Sprint-1	Course Browsing	USN-4	As a learner, I can browse available courses by category	2	High	reshma
Sprint-2	Course Search/Filter	USN-5	As a learner, I can search and filter courses based on interest or skill level	2	Medium	kesava
Sprint-2	Enrollment Management	USN-6	As a learner, I can enroll or unenroll from courses	2	High	reshma
Sprint-2	Course Access	USN-7	As a learner, I can access course materials after enrollment	2	High	laya
Sprint-3	Progress Tracking	USN-8	As a learner, I can track my progress and completion status	2	Medium	sahithi

Sprint-3	Admin Course Management	USN-9	As an admin, I can add/edit/delete courses	3	High	laya
Sprint-3	Admin Enrollment Oversight	USN-10	As an admin, I can view and manage learner enrollments	2	Medium	kesava
Sprint-4	Homepage Banner Management	USN-11	As an admin, I can manage promotional banners on the homepage	2	Low	sahithi
Sprint-4	User Profile	USN-12	As a learner, I can view and update my profile	2	Medium	laya

Project Tracker, Velocity & Burndown Chart

Description: The project tracker monitors sprint progress, story points completed, and actual release dates. Velocity is calculated as the average number of story points completed per sprint, helping the team forecast future delivery and maintain consistent progress.

Project Tracker Table

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed	Sprint Release Date (Actual)
Sprint-1	6	2 Days	20 June 2025	21 June 2025	6	21 June 2025
Sprint-2	6	1 Day	22 June 2025	22 June 2025	6	22 June 2025
Sprint-3	7	2 Days	23 June 2025	24 June 2025	7	24 June 2025
Sprint-4	4	1 Day	24 June 2025	24 June 2025	4	24 June 2025