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

Date	25 June 2025
Team ID	LTVIP2025TMID54806
Project Name	LearnHub: Your Center For Skill Enhancement
Maximum Marks	5 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

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	
Sprint-1	Registration Confirmation	USN-2	As a user, I will receive a confirmation email once I have registered for the	1	High	

Sprint						
			application.			
Sprint-1	Social Registration (Gmail)	USN-4	As a user, I can register for the application through Gmail.	2	Medium	
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email and password.	1	High	
Sprint-2	Social Registration Restriction	USN-3	As a user, I can't register for the application through Facebook.	2	Low	

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	20 June 2025	25 June 2025	20	25 June 2025
Sprint-2	20	6 Days	26 June 2025	01 July 2025	*Pending / To be updated*	*Pending*
Sprint-3	20	6 Days	02 July 2025	07 July 2025	*Pending / To be updated*	*Pending*
Sprint-4	20	6 Days	08 July 2025	13 July 2025	*Pending / Work planned between 19 to 30 June*	*Pending*

3. Velocity Calculation

- ✓ To estimate delivery timelines and monitor team performance, **velocity** is calculated based on the number of story points completed in a sprint.

<u>Formula:</u>

Average Velocity (AV) = Total Story Points / Sprint Duration

Example Calculation:

- Sprint Duration: 10 days
- Total Story Points Completed: 20

Average Velocity = 20 / 10 = 2 story points per day