

Project Planning Phase

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

Date	1 July 2025
Team ID	LTVIP2025TMID49753
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites
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	Cultural Dashboard	USN-1	View heritage site list by location and importance	2	Medium	Sayyad Mubeena Shaik Arshia Shaik Salma Banu Vadde Ramya
Sprint-1	User Login	USN-2	Secure login and profile access	2	High	Sayyad Mubeena Shaik Arshia Shaik Salma Banu Vadde Ramya
Sprint-1	Registration	USN-3	Register with email and profile setup	2	High	Sayyad Mubeena Shaik Arshia Shaik Salma Banu Vadde Ramya

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Virtual Site Tour	USN-4	Interactive 360° tour of UNESCO site	3	High	Sayyad Mubeena Shaik Arshia Shaik Salma Banu Vadde Ramya
Sprint-2	Site Adoption Campaign	USN-5	Users support and promote site preservation	3	High	Sayyad Mubeena Shaik Arshia Shaik Salma Banu Vadde Ramya

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	12	6 Days	15 June 2025	25 June 2025	12	15 June 2025
Sprint-2	12	6 Days	26 June 2025	04 July 2025	12	26 June 2025

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 12 points per sprint. Let's calculate the team's average velocity iteration unit (story points per day)

AV = Sprint Duration/Velocity = 12/10 =1.2

Burndown Chart:

A burndown chart tracks the remaining work for the UNESCO World Heritage Treasures project over time, helping measure progress as we document and explore heritage sites.

Reference:

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