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

Date	26 June 2025
Team ID	LTVIP2025TMID47973
Project Name	heritage treasures an in-depth analysis of unesco world heritage sites in tableau
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 Member
Sprint-1	**Problem Definition & Data Pipeline**	USN-1	➢ Login and get project info ➢ Collect UNESCO World Heritage Sites dataset ➢ Perform SQL operations ➢ Connect Tableau to DB	2	Low	Sirisha Pilli
Sprint-2	**Research & Problem identification**	USN-2	➢ Define business problems. ➢ Conduct literature survey on site conservation. ➢ Document stakeholder needs(UNESCO, governments, tourists)	3	Medium	Sirisha Pilli
Sprint-3	**Visualization & Dashboards**	USN-3	➢ Prepare data for visualization (e.g., geospatial mapping, timelines) ➢ Create 5+ unique visualizations ➢ Design 3-scene story (e.g., "Endangered Sites Spotlight")	5	High	Sirisha Pilli
Sprint-4	**Performance Test &**	USN-4	➢ Test data rendering speed	3	Medium	Sirisha Pilli

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
	Web Integration		➢ Embed dashboard/story			
Sprint-5	Documentation & Demo	USN-5	➢ Write step-by-step project procedure(GitHub README/PDF) ➢ Recorded Demo video ➢ Embed dashboard/story in a shareable formart(e.g.,Tableau Public)	5	High	Sirisha Pilli

Project Tracker, Velocity & Burndown Chart: (4 Marks)

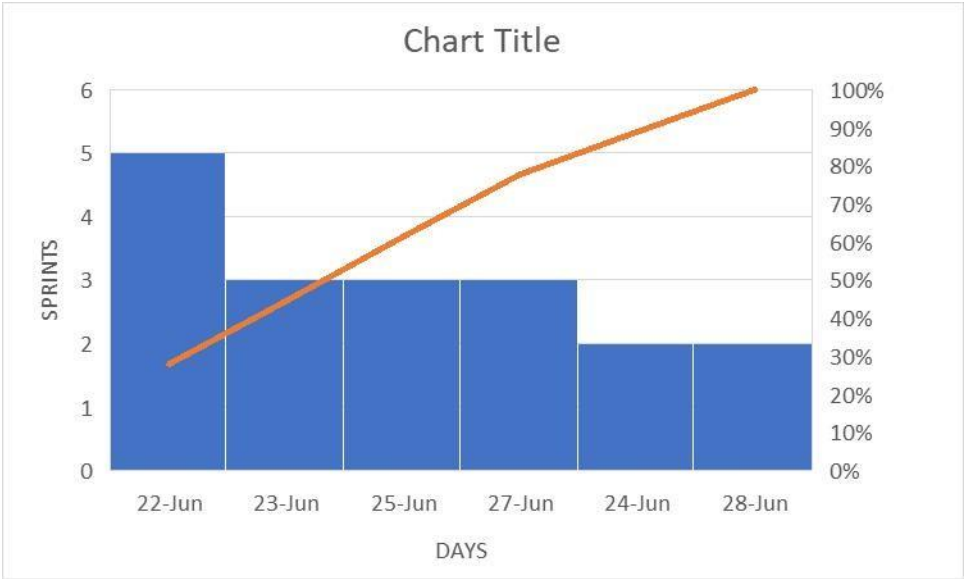| Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	12	1 Days	22 June 2025	22 June 2025	18	30 June 2022
Sprint-2	12	2 Days	23 June 2025	24 June 2025	18	30 June 2025
Sprint-3	12	2 Days	25 June 2025	27 June 2025	18	30 June 2025
Sprint-4	12	1 Days	27 June 2025	27 June 2025	18	30June 2025
Sprint-5	12	2 Days	28 june 2025	29 June 2025	18	30 June 2025

Velocity: Total Story Points Completed / Number of Sprints

 Total story Points= 13+5 =18

No of Sprints= 5

$$AV = 18/5 = 3.6$$

Burndown Chart:

Data Table

Day	Sprint	Ideal Remaining	Actual Remaining	Tasks Completed
22 June	Sprint-1	18 → 15	18 → 13	US-1 (2pts), US-2 (3pts)
23 June	Sprint-2	15 → 12	13 → 10	US-3 (3pts)
24 June	Sprint-2	12 → 9	10 → 8	US-4 (2pts)
25 June	Sprint-3	9 → 6	8 → 5	US-5 (3pts)

Day	Sprint	Ideal Remaining	Actual Remaining	Tasks Completed
27 June	Sprint-4	6 → 3	5 → 2	US-6 (3pts)
28 June	Sprint-5	3 → 0	2 → 0	US-7 (2pts)