Project Planning Phase

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

Date	25 June 2025
Team ID	LTVIP2025TMID47679
Project Name	Toy Craft Tales: Tableau's Vision into Toy Manufacturer Data
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	Data Ingestion	USN-1	As an analyst, I can connect Tableau to the toy manufacturing database.	3	High	Manikanta
Sprint- 1	Dashboard	USN-2	As a user, I can view sales trends by region in an interactive dashboard.	5	High	Abhiram
Sprint- 2	Reporting	USN-3	As a manager, I can generate a monthly production efficiency report.	2	Medium	Sreevanth
Sprint- 1	Data Cleaning	USN-4	As a developer, I can automate data validation for missing values.	3	High	Koushik

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	16 Jul 2025	22 Jul 2025	20	22 Jul 2025
Sprint- 2	20	6 Days	23 Jul 2025	29 Jul 2025		

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day).