PROJECT PLANNING PHASE

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

Date	Febraury 2026
Team ID	LTVIP2026TMIDS37354
Project Name	ToyCraft tales: tableau's vision into toy manufacturer data
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	Data Preparation & Import	USN-1	As a data analyst, I want to clean and import the toy sales dataset into Tableau	3	High	K. Sai Purnima M. Pujitha
Sprint-1	Initial Market Trends View	USN-2	As a strategist, I want to create a basic trends dashboard showing shipment and growth over time	2	High	K. Sai Purnima K.Thriveni
Sprint-2	Category & Seasonal Insights	USN-3	As a product manager, I want to compare toy category	3	Medium	K.Thriveni M.Pujitha CH.Swathi

Sprint	Functional Requirement (Epic)	User story Number	User Story /Task	Story Points	Priority	Team Members
			performance and seasonal spike			
Sprint-2	Consumer Demographics Filter	USN-4	As a marketer, I want to filter data by region and age group to identify preferences	3	Medium	K. Sai Purnima M. Pujitha
Sprint-3	Dashboard and story	USN-5	As a stakeholder, I want an integrated dashboard with trendlines and filters for strategic use	4	High	K. Sai Purnima CH.Swathi K.Thriveni

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	5	3 Days	01-02- 2026	03-02- 2026	5	03-02- 2026
Sprint-2	6	3 Days	04-02- 2026	06-02- 2026	6	06-02- 2026
Sprint-3	4	2 Days	07-02- 2026	08-02- 2026	4	08-02- 2026

Velocity:

Total story points completed: 15
Total project duration: 8 working days
Average team velocity:

$$15 \div 8 = {\sim}1.88 \text{ story points per day}$$

Burndown Chart:

Burndown Chart – 8-Day Toy Dashboard Project