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

Date	2 Feb 2026
Team ID	LTVIP2026TMIDS24922
Project Name	Toycraft Tales: Tableau's Vision into Toy Manufacturer Data
Marks	8 Marks

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

print	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Dashboard widgets	USN-1	As a user, I want to view Product sales by category on a dashboard to identify bestaligns.	3	High	Pujitha
Sprint-1	Dashboard widgets	USN-2	As a user, I want to compare Product sales across different regions on a dashboard for geographic insights.	2	High	Rohith
Sprint-1	Filter Options	USN-4	As a user, I want to filter products to show only the top-rated items based on users.	3	Medium	Charan
Sprint-2	Filter Options	USN-5	As a user, I want to filter products by price range on the dashboard to find item within my budget.	3	High	Pujitha
Sprint-2	Filter Options	USN-6	As a user, I want to filter products by availability to ensure items are in stock when I view them.	2	Medium	Charan
Sprint-2	Filter Options	USN-7	As a user, I want to filter products by category to narrow down choices for easier browsing.	1	Low	Rohith
Sprint-3	Map Integration	USN-8	As a user, I want to view store locations on a map for better navigation.	4	Low	Pujitha

Sprint-3	Dashboard Expert	USN-9	As a user, I want to export dashboard data to a spreadsheet for analysis and reporting.	4	High	Charan

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

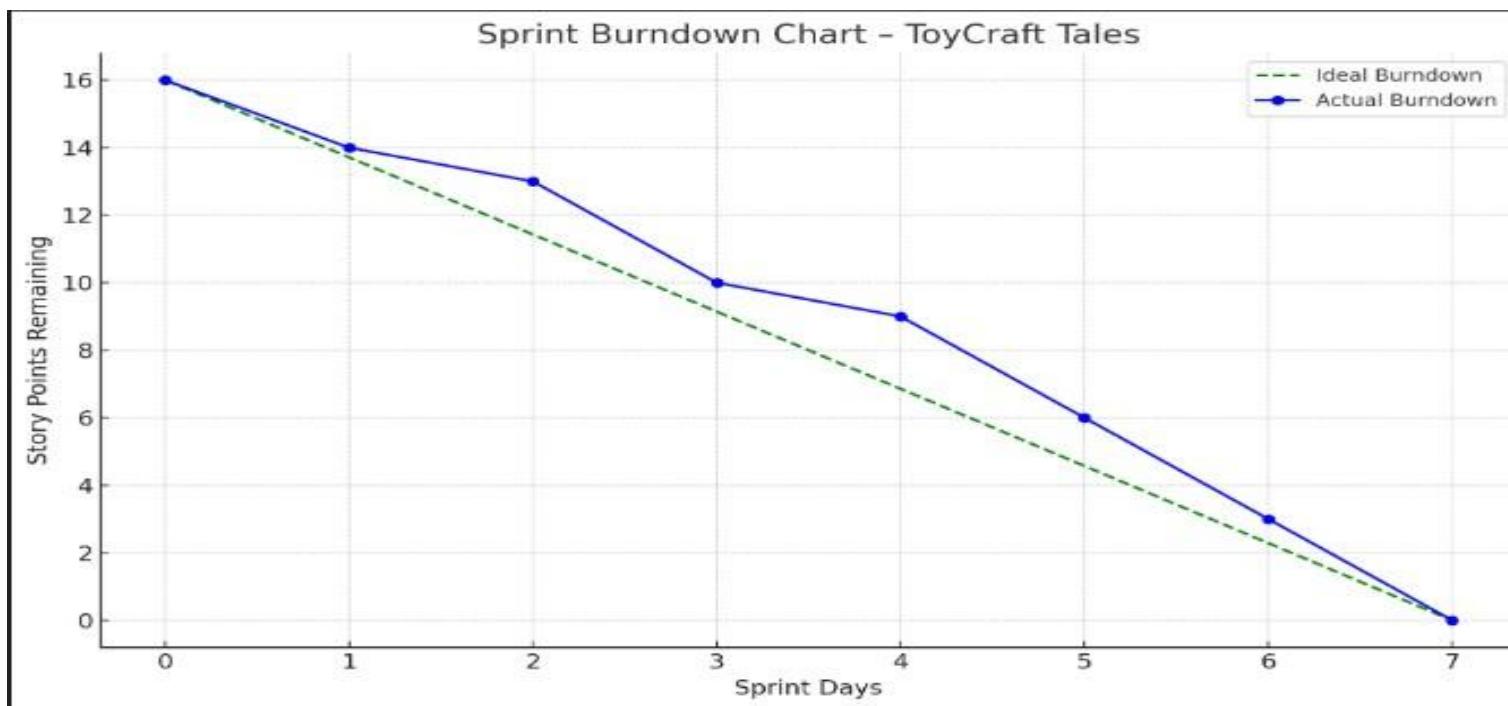| Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	11	3 days	29 Jan 2026	31 Jan 2026	11	31 Jan 2026
Sprint-2	10	3 days	01 Feb 2026	03 Feb 2026	10	03 Feb 2026
Sprint-3	07	3 days	04 Feb 2026	06 Feb 2026	07	06 Feb 2026
Sprint-4	07	3 days	07 Feb 2026	09 Feb 2026	07	09 Feb 2026

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)

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

Burndown Chart:

https://www.visual-paradigm.com/scrum/scrum-burndown-chart/

https://www.atlassian.com/agile/tutorials/burndown-charts

Sprint Burndown Chart – ToyCraft Tales

Reference:

https://www.atlassian.com/agile/project-management

https://www.atlassian.com/agile/tutorials/how-to-do-scrum-with-jira-software

https://www.atlassian.com/agile/tutorials/epics

https://www.atlassian.com/agile/tutorials/sprints

https://www.atlassian.com/agile/project-management/estimation

https://www.atlassian.com/agile/tutorials/burndown-charts