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

Date	15 February 2026
Team ID	LTVIP2026TMIDS61809
Project Name	Toy Craft Tales: Tableau's Vision into Toy Manufacturer Data
Maximum Marks	5 Marks

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

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement(Epic)	User Story Number	User Story/Task	StoryPoints	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	1,4
Sprint-1	User Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	2,3
Sprint-2	Social Login	USN-3	As a user, I can register for the application through Facebook	2	Low	3
Sprint-1	Social Login	USN-4	As a user, I can register for the application through Gmail	2	Medium	2
Sprint-1	Login	USN-5	As a user, I can login to the application by entering email & password	1	High	1
Sprint-2	Dashboard	USN-6	As a user, I can interact with the toy trend dashboard using filters.	3	High	4
Sprint-2	Survey Submission	USN-7	As a user, I can submit my toy preferences via survey form.	2	Medium	2,3
Sprint-3	Dashboard Export	USN-8	As a user, I can download dashboard charts in PDF/PNG.	2	Medium	1

Sprint-3	Admin Data Upload	USN-9	As an admin, I can upload and refresh sales data on the dashboard.	3	High	4

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

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned EndDate)	Sprint Release Date (Actual)
Sprint-1	20	1Days	22June 2025	30June 2025	20	22June 2025
Sprint-2	20	6Days	22June 2025	30June 2025	20	30June 2025
Sprint-3	20	6Days	22June 2025	30June 2025	20	30June 2025
Sprint-4	20	6Days	22June 2025	30June 2025	20	30June 2025

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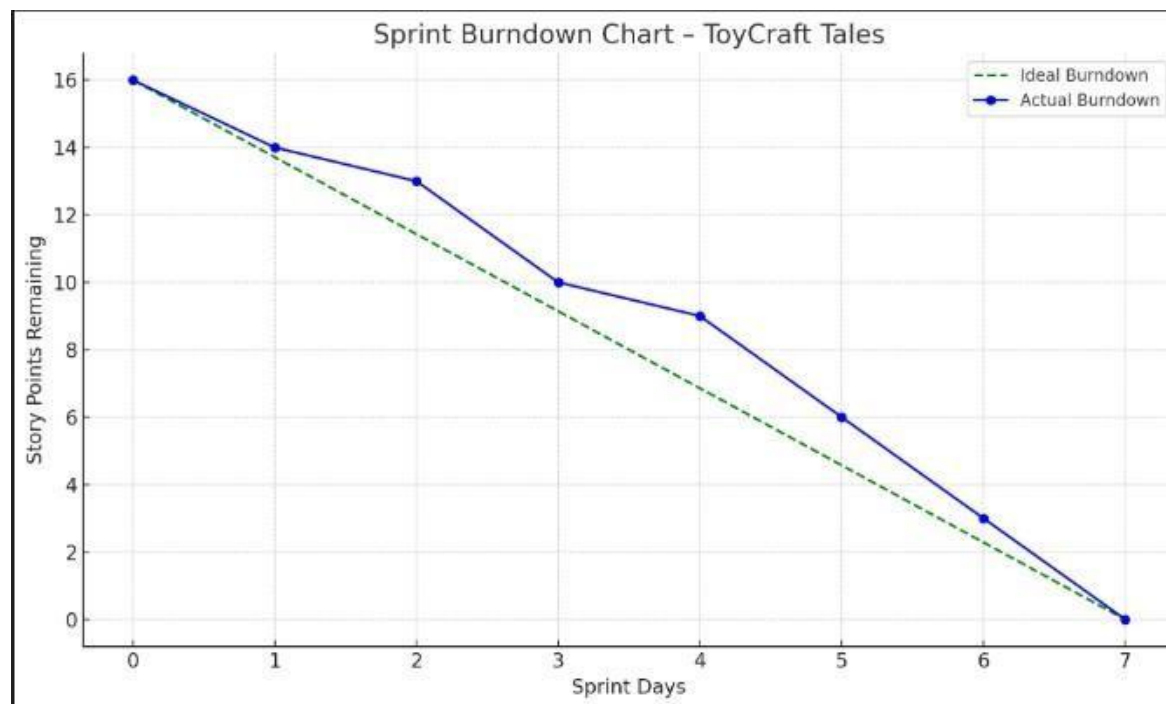
Velocity:

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

Burndown Chart:

A burndown chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.

Sprint Burndown Chart – ToyCraft Tales

Reference:

https://www.atlassian.com/agile/projectmanagementhttps://www.atlassian.com/agile/tutorials/how-to-do-scrum-with-jira-softwarehttps://www.atlassian.com/agile/tutorials/epicshttps://www.atlassian.com/agile/tutorials/sprintshttps://www.atlassian.com/agile/projectmanagement/estimationhttps://www.atlassian.com/agile/tutorials/burndowncharts