

Project Planning Phase

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

Date	31 May 2025
Team ID	LTVIP2025TMID48256
Project Name	Cosmetic Insights – Navigating Cosmetics Trends and Consumer Insights with Tableau
Maximum Marks	5 Marks

Product Backlog, Sprint Schedule, and Estimation:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Data Preparation	USN-1	As a user, I can clean and preprocess the cosmetics dataset to ensure accurate visualizations.	3	High	B.Chandini
Sprint-1	Data Understanding	USN-2	As a user, I can explore the dataset and identify key metrics like brands, labels, rankings, prices, and skin suitability.	2	High	B.Chandini
Sprint-2	Tableau Visuals	USN-3	As a user, I can create a dashboard showing Top Brands and Label Count.	2	High	B.Chandini
Sprint-2	Tableau Visuals	USN-4	As a user, I can visualize Price vs Brand to understand pricing strategy.	2	Medium	B.Chandini
Sprint-2	Tableau Visuals	USN-5	As a user, I can visualize Brand vs Ranking and Label vs Ranking.	3	Medium	B.Chandini
Sprint-3	Skin Suitability Analysis	USN-6	As a user, I can create visualizations for Sensitive, Normal, Oily, and Dry skin suitability.	4	High	B.Chandini
Sprint-4	Insight Story & Documentation	USN-7	As a user, I can derive insights and create a presentation/story in Tableau.	4	High	B.Chandini

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	6 Days	01 July 2025	06 July 2025	5	06 July 2025
Sprint-2	7	6 Days	07 July 2025	12 July 2025		
Sprint-3	4	6 Days	13 July 2025	18 July 2025		
Sprint-4	3	6 Days	19 July 2025	24 July 2025		

Velocity:

If your Sprint-1 completed 5 points in 6 days:

Average Velocity = $5 / 6 = \sim 0.83$ story points/day

Burndown Chart:



