Project Planning Phase

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

Date	1 July 2025
Team ID	LTVIP2025TMID32599
Project Name	Cosmetic Insights : Navigating Cosmetics Trends and Consumer Insights with Tableau
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	Registration	USN-1	As a user, I can register with email and password	2	High	RupaDevi, Manoj Kumar
Sprint-1	Registration	USN-2	As a user, I receive a confirmation email upon registration	1	High	Rupa Devi

Sprint-1	Login	USN-3	As a user, I can log in using my email and password	1	High	Rupa Devi
Sprint-1	Dashboard (View products)	USN-4	As a user, I can view trending cosmetic products in the dashboard	3	High	Manoj Kumar, Venkateshwaralu
Sprint-1	Dashboard (Filters)	USN-5	As a user, I can filter products by skin type trend score, and price	3	High	Rupa Devi
Sprint-2	Product Comparison	USN-6	As a user, I can compare two or more products side-by-side	3	Medium	Rupa Devi, Venkateshwaralu
Sprint-2	Feedback System	USN-7	As a user, I can rate and write reviews for product	3	Medium	Manoj kumar
Sprint-2	Admin Upload	USN-8	As an admin, I can upload new product da	2	Medium	Venkateshwaralu, Manoj Kumar
Sprint-3	Marketer Dashboard	USN-9	As a marketer, I can view consumer insight and product trends	3	Medium	Rupa Devi

Sprint-3	Smart Recommendations (Optional)	USN-10	As a user, I can get product suggestions based on my past behaviour	3	Low	Rupa Devi

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	2 Days	20 June 2025	21 June 2025	5	21 June 2025
Sprint-2	5	1 Day	22 June 2025	22 June 2025	5	22 June 2025
Sprint-3	5	1 Day	23 June 2025	23 June 2025	5	23 June 2025
Sprint-4	5	1 Day	24 June 2025	24 June 2025	5	24 June 2025
Sprint-5	5	1 Day	25 June 2025	25 June 2025	5	25 June 2025

Velocity:-

Average Velocity = 25 / 6 = 4.166... ≈ 4.2 story points/day

Burndown Chart:-

A burn down 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.

Burndown Chart – Project Completion by 25 June 2025