

## Project Planning Phase

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

Date	20 June 2025
Team ID	LTVIP2025TMID48889
Project Name	Cosmetic Insights : Navigating Cosmetics Trends and Consumer Insights with Tableau
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	Registration	USN-1	As a user, I can register with email and password	2	High	Shaik shabaz, zakir hussain

Sprint-1	Registration	USN-2	As a user, I receive a confirmation email upon registration	1	High	Shaik Shabaz
Sprint-1	Login	USN-3	As a user, I can log in using my email and password	1	High	Shaik Shabaz
Sprint-1	Dashboard (View products)	USN-4	As a user, I can view trending cosmetic products in the dashboard	3	High	Zakir Hussain, Mahammed , Shaik shabaz
Sprint-1	Dashboard (Filters)	USN-5	As a user, I can filter products by skin type trend score, and price	3	High	Shaik Shabaz
Sprint-1	Product Comparison	USN-6	As a user, I can compare two or more products side-by-side	3	Medium	Shaik Shabaz , Zakir Hussain
Sprint-2	Feedback System	USN-7	As a user, I can rate and write reviews for products	3	Medium	Zakir Hussain , Shaik Shabaz

Sprint-2	Admin Upload	USN-8	As an admin, I can upload new product data	2	Medium	Shaik Shabaz, Mahammed
Sprint-3	Marketer Dashboard	USN-9	As a marketer, I can view consumer insight and product trends	3	Medium	Shaik Shabaz
<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-3	Smart Recommendations (Optional)	USN-10	As a user, I can get product suggestions based on my past behaviour	3	Low	Zakir Hussain

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

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
Sprint-1	5	2 Days	20 June 2025	21 June 2025	5	21 June 2025

Sprint-2	5	2 Days	22 June 2025	23 June 2025	5	23 June 2025
Sprint-3	5	2 Days	24 June 2025	25 June 2025	5	25 June 2025
Sprint-4	1	1 Day	26 June 2025	26 June 2025	1	26 June 2025
Sprint-5	1	1 Day	27 June 2025	27 June 2025	1	27 June 2025

### Velocity:-

Average Velocity=  $5+5+5+5+5/2+2+2+1+1=25/8=3.12$  story points/day (rounded)

Final Average Team Velocity = 3.1 Points per 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 28 June 2025

