

## Project Planning Phase

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

Date	20 february 2026
Team ID	LTVIP2026TMIDS57478
Project Name	Cosmetic Insights : Navigating Cosmetics Trends and Consumer Insights with Tableau
Maximum Marks	8 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 for the application by entering my email, password, and confirming my password.	2	High	Akhil
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Sushma
Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	Low	Deepthi
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Sanjana
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	Sushma
Sprint-2	Dashboard	USN-6	As, a user, I can view my dashboard after login	2	High	Sanjana
Sprint-2	Dashboard	USN-7	As an admin, I can manage users and view reports.	3	Medium	Deepthi

### 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	20	6 Days	05 Dec 2026	10 Dec 2026	20	10 Dec 2022
Sprint-2	20	6 Days	19 Dec 2026	24 Dec 2026	20	24 Dec 2026
Sprint-3	20	6 Days	09 Jan 2026	14 Jan 2026	20	14 Jan 2026
Sprint-4	20	6 Days	30 Jan 2026	04 Feb 2026	20	04 Feb 2026
Sprint-5	20	6 Days	13 Feb 2026	18 Feb 2026	20	18 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)

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