Project Planning Phase

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

Date	20 June 2025			
Team ID	LTVIP2025TMID48853			
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,	3	High	Rupa Devi
Sprint-2	Product Comparison	USN-6	and price 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	Sprint Release Date (Actual)
					Planned End Date)	
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 <u>software development methodologies</u> such as <u>Scrum.</u> However, burn down charts can be applied to any project containing measurable progress over time.

