Project Planning Phase

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

Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Customer Management	USN-1	As an admin, I can create and manage customer records with contact details.	3	High	Harshavarthini
Sprint-1	Item Management	USN-2	As a staff, I can add jewellery items (type, weight, rate) for billing.	2	High	Sri Nanthini
Sprint-2	Billing Automation	USN-3	As a system, I should auto-calculate total price and amount in billing using Flows.	4	High	Harshini
Sprint-2	Validation & Rules	USN-4	As an admin, I can ensure records can't be deleted if linked (e.g., billing-item).	3	High	Banumathi
Sprint-3	Dashboard Creation	USN-5	As an admin, I can view reports and dashboards for billing trends.	3	Medium	Harshavarthini
Sprint-3	Documentation	USN-6	As a developer, I can prepare	2	Medium	Harshavarthini

			project documentation for submission.			

Project Tracker, Velocity & Burndown Chart

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Sprint End Date (Planned)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	01 June 2025	06 June 2025	20	06 June 2025
Sprint-2	20	6 Days	07 June 2025	12 June 2025	19	12 June 2025
Sprint-3	20	6 Days	13 June 2025	18 June 2025	20	18June 2025

Velocity

$$\text{Average Velocity} = \frac{\text{Total Story Points Completed}}{\text{Total Duration in Days}} = \frac{59}{18} = \textbf{3.27 points/day (approx.)}$$

Burndown Chart

A **burndown chart** shows the remaining work (story points) versus time (days).
It visually tracks how the team progresses toward completing the sprint goals.