

Project Planning Phase

Date	23 June 2025
Team ID	LTVIP2025TMID31339
Project Name	CRM Application for Jewel Management - (Developer)

Project Planning :

Product Backlog, Sprint Schedule, and Estimation:

The Jewelry Management System project adopts Agile methodology for its implementation. We break the project down into multiple sprints, each focusing on key functional requirements like user registration, inventory management, order tracking, and reporting dashboards. Each sprint includes epics and user stories, defined with estimated story points and priorities.

Product Backlog and Sprint Planning:

Sprint / Epic	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1 Registration	USN-1	As a user, I can register using email and password.	2	High	Pavan
Sprint-1 Registration	USN-2	As a user, I receive a confirmation email after registration.	1	High	Pragnya
Sprint-2 Inventory	USN-3	As an admin, I can add new jewelry items to the inventory.	3	High	Syam Prakash

Sprint-2 Inventory	USN-4	As an admin, I can categorize jewelry by type, metal, and stone.	2	Medium	Sailakshmi
Sprint-3 Sales	USN-5	As a user, I can place orders for available jewelry items.	3	High	Pavan
Sprint-4 Dashboard	USN-6	As an admin, I can view sales and inventory reports.	2	Medium	Pragnya

Formula :

Jewelry Inventory System - Agile Planning Logic

Epic 1: Salesforce Data Model Setup

Goal: Set up custom objects, fields, and relationships in Salesforce

Sprint 1 (5 Days)

Epic 2: UX & Record Types

Sprint 2 (5 Days)

Epic 3: Backend Logic (Apex)

Sprint 3 (5 Days)

Epic 4: Reports, Dashboard & Flow Automation

Sprint 4 (5 Days)

Summary

Velocity Calculation:

Total Story Points: 41

Number of Sprints: 4

Velocity = $41 / 4 = 10.25$ Story Points per Sprint