Project Planning Document

Project Title: Jewelry Inventory Management System

Team ID: LTVIP2025TMID30526

Date: 25 June 2025

Max Marks: 4 Marks

Product Backlog, Sprint Schedule & Estimation									
Sprint	Epic	US#	User Story / Task	SP	Priority	Team			
Sprint-1	Object & Profile Setup	USN-1	Create custom objects: Jewel Customer, Item, Price, Billing	3	High	Team Member-1			
Sprint-1	User & Role Management	USN-2	Setup profiles, roles for Admin, Worker, Goldsmith	2	High	Team Member-1			
Sprint-2	Page Layouts & Record Types	USN-3	Design gold and silver page layouts & record types	3	High	Team Member-2			
Sprint-2	Trigger & Flow Automation	USN-4	Auto-update Paid_Amountc using Trigger/Flow	3	High	Team Member-2			
Sprint-3	Reports & Dashboards	USN-5	Generate reports: Items, Customers, Orders, Billings	2	Medium	Team Member-3			
Sprint-3	Lightning App & Navigation	USN-6	Create Lightning App and customize tab visibility	1	Medium	Team Member-3			
Sprint-4	Email Flow Setup	USN-7	Configure email notification on billing creation	2	Medium	Team Member-4			

Project Tracker, Velocity & Burndown Chart

Sprint	Story Points	Duration	Start Date	End Date	Completed
Sprint-1	5	5 Days	11 June 2025	15 June 2025	5
Sprint-2	6	5 Days	16 June 2025	20 June 2025	6
Sprint-3	3	3 Days	21 June 2025	23 June 2025	3
Sprint-4	2	2 Days	24 June 2025	25 June 2025	2

Velocity:

Total story points completed in Sprint-1: 5

Sprint duration: 5 days

Team's average velocity: 1 story point per day

Burndown Chart:

The team tracks daily progress by subtracting completed story points from the sprint total. A downward sloping line toward zero story points by 25 June 2025 indicates healthy progress. Each completed task reduces workload and ensures project stays on track.