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

Date	15 February 2025
Team ID	LTVIP2025TMID30392
Project Name	Automated Car Catalog System For Enhanced Showroom Management
Maximum Marks	5 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Catalog Creation	USN-1	As an admin, I can create a catalog named "Mahendra" with a description and global scope.	2	High	All
Sprint-1	Category Setup	USN-2	As an admin, I can create categories: Sudden, XUV, and Sports under the Mahendra catalog.	2	High	All
Sprint-1	Catalog Items	USN-3	As an admin, I can create Polo car item with description, pricing, and image under Sudden category.	2	Low	Manikanta
Sprint-2	Catalog Items	USN-4	As an admin, I can create Thar and XUV700 catalog items with all required details (pricing, category, image, etc.).	2	Medium	Mohammad Sami
Sprint-2	User Management	USN-5	As an admin, I can create a user "sales person" with role "emp1".	1	High	All

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Role and Group Management	USN-6	As an admin, I can create role emp1 and a group "showroom" with Abraham Lincoln as manager and members.	2	Medium	Likhitha
Sprint-3	Custom Table Creation	USN-7	As an admin, I can create a custom table "cars fulfillment" extending the Task table.	2	High	Subhash
Sprint-3	Workflow Creation	USN-8	As an admin, I can create and configure workflows for catalog approvals (salesperson, supervisor) and task creation for production/fulfillment.	5	High	All
Sprint-3	Email Notification Setup	USN-9	As an admin, I can configure notifications for booking approval and rejection with HTML templates and dynamic fields.	3	Medium	All
Sprint-4	Portal Testing and Deployment	USN-10	As a user, I can search and order catalog items through the Service Portal and view order status and notifications based on approval.	3	High	All

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	7	5 Days	01 July 2025	05 July 2025	7	05 July 2025
Sprint-2	7	5 Days	06 July 2025	10 July 2025	TBD	TBD
Sprint-3	10	6 Days	11 July 2025	16 July 2025	TBD	TBD
Sprint-4	3	4 Days	17 July 2025	20 July 2025	TBD	TBD

Velocity:

If Sprint-1 = 7 story points in 5 days, then average velocity (story points/day) = 1.4 SP/day. Use this baseline for capacity planning in future sprints.