

Project Planning Phase - Project Planning Template

Date	1 Nov 2025
Team ID	NM2025TMID02085
Project Name	Garage Management system

Sprint	Functional Requirement	Epic	User Story Number	User Story Description	Task	Story Points	Priority	Team Members
Sprint-1	User Management	Customer Records	USN-1	As an admin, I can create and manage customer records	Create and validate customers	2	High	Gokulnath.B
Sprint-1	Appointment Management	Scheduling	USN-2	As a manager, I can schedule, update, and cancel appointments	Implement appointment flows	3	High	Chandish.S
Sprint-2	Business Rules	User Deletion Rule	USN-3	As a system admin, I want to block deletion of customers	Business Rule to prevent deletion	4	High	Gokulnath.B
Sprint-2	Testing	Validation Tests	USN-4	As a tester, I should verify deletion blocking works correctly	Test deletion restrictions	3	High	Chandish.S
Sprint-2	Login and Security	Access Control	USN-5	As a user, I must login and access data based on role	Implement role-based access	2	Medium	Mahmood Shafi.K
Sprint-3	Documenta tion	Project Documentation	USN-6	As a developer, I want to document architecture and test cases	Document phases and deliverables	3	Medium	Gokulnath.B

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date	Planned Story Points	Completed Points	Actual End Date
Sprint-1	20	6 Days	31 May 2025	05 June 2025	20	20	05 June 2025
Sprint-2	20	6 Days	05 June 2025	11 June 2025	20	20	11 June 2025
Sprint-3	20	6 Days	12 June 2025	18 June 2025	20	19	18 June 2025
Sprint-4	20	6 Days	19 June 2025	25 June 2025	20	20	25 June 2025

Velocity and Burndown Chart Explanation

Velocity is the average story points completed per day across sprints. This metric helps measure team productivity and predict future delivery timelines. A burndown chart graphically represents the remaining work in story points versus time, providing a visual progress tracker.