

# Project Planning Phase

## Project Planning Template (Product Backlog, Sprint Planning, Stories, Story Points)

Date: 29 October 2025

Team ID: NM2025TMID01082

Project Name: Lease Management System in Salesforce

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	Property Management	USN-1	As a developer, I can create and manage property records in Salesforce.	3	High	Developer 1
Sprint- 1	Tenant Management	USN-2	As a developer, I can add and update tenant information with lease details.	3	High	Developer 2
Sprint- 1	Lease Agreement Creation	USN-3	As a developer, I can automate lease agreement creation using custom objects.	3	High	Developer 3
Sprint- 1	Dashboard Setup	USN-4	As a developer, I can create a dashboard to display active leases and upcoming renewals.	3	High	Developer 4
Sprint- 2	Payment Tracking	USN-5	As a developer, I can record and monitor tenant rent payments in Salesforce.	4	Medium	Developer 1
Sprint- 2	Reminder Automation	USN-6	As a developer, I can set up automated reminders for upcoming rent due dates.	4	Medium	Developer 2

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Renewal Management	USN-7	As a developer, I can automate lease renewal processes using workflows.	3	Medium	Developer 3
Sprint-2	Role & Access Setup	USN-8	As a developer, I can configure role-based access for property owners and tenants.	3	Medium	Developer 4
Sprint-3	Report Generation	USN-9	As a developer, I can generate lease and payment summary reports.	4	Medium	Developer 1
Sprint-3	Notification Setup	USN-10	As a developer, I can set up notifications for overdue payments and expiring leases.	3	Medium	Developer 2
Sprint-3	Testing	USN-11	Validate that lease creation, payments, and renewals function correctly.	3	Medium	Developer 3
Sprint-3	Data Backup	USN-12	As a developer, I can enable data backup and restore options for Salesforce records.	3	Medium	Developer 4
Sprint-4	Deployment	USN-13	Deploy the Lease Management System in Salesforce Developer Edition.	3	Medium	Developer 1
Sprint-4	Documentation	USN-14	Prepare detailed project documentation for all lease modules.	3	Medium	Developer 2
Sprint-4	Maintenance	USN-15	As a developer, I can monitor and maintain system performance.	3	Medium	Developer 3
Sprint-4	Final Review	USN-16	Conduct final testing and project review.	3	Medium	Developer 4

### Project Tracker, Velocity & Burndown Chart (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed	Sprint Release Date (Actual)
Sprint-1	20	6 Days	02 Nov 2025	07 Nov 2025	20	07 Nov 2025
Sprint-2	20	6 Days	08 Nov 2025	13 Nov 2025	20	13 Nov 2025
Sprint-3	20	6 Days	14 Nov 2025	19 Nov 2025	19	19 Nov 2025
Sprint-4	20	6 Days	20 Nov 2025	25 Nov 2025	20	25 Nov 2025

### Velocity:

Average Velocity = (Total Story Points Completed) / (Total Duration in Days)

Total: 79 points over 24 days → **Velocity = 3.29 points/day**

### Burndown Chart (Description):

A burndown chart shows remaining work vs time for each sprint.

It helps track progress and ensures project completion within the timeline.

The X-axis represents days, and the Y-axis represents remaining story points.

The chart displays the **ideal completion line vs the actual progress line** for the Lease Management System in Salesforce.