

PROJECT DESIGN PHASE

PROBLEM-SOLUTION FIT TEMPLATE

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Team ID: NM2025TMID05757

Maximum Marks: 4 Marks

PROJECT NAME LEASE MANAGEMENT SYSTEM

Problem – Solution Fit Template

The Problem–Solution Fit ensures that the identified problem faced by users or administrators in the leasing process is effectively addressed by your proposed system. It helps align your digital solution with user needs and operational workflows to ensure efficiency, transparency, and ease of management.

Purpose:

- ✓ Simplify and automate the lease tracking and management process.
- ✓ Enhance efficiency by eliminating manual errors and delays in lease renewals or payments.
- ✓ Improve transparency for both tenants and property managers.
- ✓ Provide timely alerts, payment tracking, and renewal reminders.
- ✓ Support decision-making through real-time reports and dashboards.

Prevent Lease Mismanagement or Delays

1. Requirement Gathering

Understand issues like missed payments, expired leases, and manual tracking difficulties

2. Plan Development

Design a cloud-based Salesforce application to automate lease creation, payment tracking, and renewal alerts

4. Tree-inmanagemen

Develop the Lease Object, add custom fields, and automate processes using Flows and Validation Rules

5. Testing & Validation

Test lease creation, renewal alerts, and payment updates to ensure reliability and reporting efficiency