

Project Design Phase

Problem – Solution Fit Template

Date	03 November 2025
Team ID	NM2025TMID03205
Project Name	Lease Management
Maximum Marks	2 Marks

Problem – Solution Fit Template:

The Problem-Solution Fit ensures that we clearly understand the challenges faced by tenants and property owners and that the proposed lease management system solves them effectively. It helps identify real user behavior, streamline lease processes, and provide practical digital solutions that users will adopt and benefit from.

Purpose:

- Solve lease tracking and payment reminder issues faced by tenants & property managers.
- Improve user adoption by offering automated reminders and easy document access.
- Enhance communication and clarity between property owners and tenants.
- Increase trust by removing confusion in lease dates, payments, and document management.
- Understand current manual challenges and improve them through a structured digital solution.

Solution Context for This Project

The project 'Lease Management System' solves a major problem faced in rental processes — missed lease renewal dates, lost documents, delayed rent payments, and inefficient record tracking due to manual handling.

By providing automated reminders, centralized document storage, and real-time lease tracking features, the system ensures transparency and convenience for both tenants and landlords.

This solution significantly improves record accuracy, reduces communication gaps, and streamlines rental operations. With structured workflows and notification features, it ensures timely renewals and payments while making lease management stress-free, efficient, and user-friendly.