

PROJECT DESIGN PHASE

LEASE MANAGEMENT

DATE	1.11.2025
TEAM ID	NM2025TMID04338
PROJECT NAME	LEASE MANAGEMENT
MARKS	2 MARKS

LEASE MANAGEMENT TEMPLATE:

SL.NO	PARAMETER	DESCRIPTION
1	Problem Statement (Problem to be solved)	Managing lease agreements manually is time-consuming and prone to errors. Landlords and tenants often face issues with tracking payments, renewals, and documentation, leading to delays, disputes, and data loss.
2	Idea / Solution Description	The system provides a centralized digital solution for landlords and tenants. It ensures accuracy, transparency, and timely notifications — unlike traditional manual processes.
3	Social Impact / Customer Satisfaction	Improves trust between property owners and tenants, reduces conflicts, and ensures on-time rent payments and renewals through automated reminders and secure data handling.
4	Novelty / Uniqueness	The system provides a centralized digital solution for landlords and tenants. It ensures accuracy, transparency, and timely notifications — unlike traditional manual processes.
5	Business Model (Revenue Model)	The system can be offered as a subscription-based service for property managers and real estate firms. Additional income can come from premium features such as online payments and data analytics.
6	Scalability of the Solution	The system can be scaled to manage multiple properties, integrate online payment gateways, and extend to mobile platforms for easy access by both landlords and tenants.

SOLUTION – Lease Management System

A **Lease Management System** is designed to automate and simplify the process of managing property leases, tenant details, rent collection, and renewals.

The system allows property owners and managers to **digitally record lease agreements**, **track payment status**, and **receive automated reminders** for rent due dates and lease expirations.

CONCLUSION– Lease Management System

The Lease Management System successfully automates the entire process of handling property leases, tenant records, and rent payments. It minimizes manual errors, saves time, and improves accuracy and transparency between landlords and tenants. By providing digital tracking and reminders for payments and renewals, the system ensures smooth and efficient lease operations. This solution is reliable, scalable, and beneficial for property owners, tenants, and real estate agencies alike.