PROPOSED SOLUTION – LEASE MANAGEMENT SYSTEM

Date	02 November 2025
Team ID	NM2025TMID02431
Project Name	Lease Management System
Maximum Marks	2 Marks

S.no	Parameters	Description
1	**Problem Statement**	Manual handling of property and tenant data causes misplaced records, late rent payments, and poor communication. No central system exists for monitoring leases and payments efficiently.
2	**Solution Description**	The Lease Management System automates property records, lease tracking, payments, and tenant notifications using digital tools, ensuring transparency and efficiency.
3	**Uniqueness**	A single integrated system for lease management with automation and real-time insights. It simplifies complex workflows and reduces human effort.
4	**Customer Satisfaction**	Enhances tenant and owner experience with timely reminders, transparent records, and efficient communication, improving trust and satisfaction.
5	**Business Model**	Provides real-world value by saving time, minimizing errors, and optimizing lease management. It supports growth for landlords and property managers.
6	**Scalability of the Solution**	Scalable for multiple properties and branches. Future enhancements include online payment integration and AI-driven maintenance scheduling.

Solution Description :

The Lease Management System is a cloud-based solution designed to simplify the management of property leases, tenants, and payments. It centralizes lease data, automates rent tracking, and streamlines communication using modern web tools. The system ensures accurate record-keeping and provides automated alerts for renewals and pending payments. By digitizing the entire leasing process, it reduces manual workload and improves operational efficiency. Real-time dashboards offer better insights for decision-making, making it an ideal tool for landlords, real estate managers, and property consultants. This digital transformation empowers users to manage leases with accuracy, transparency, and ease.