

Project Design Phase

Problem-Solution Fit Template

Date	01/11/2025
Team ID	NM2025TMID02331
Project Name	Lease management

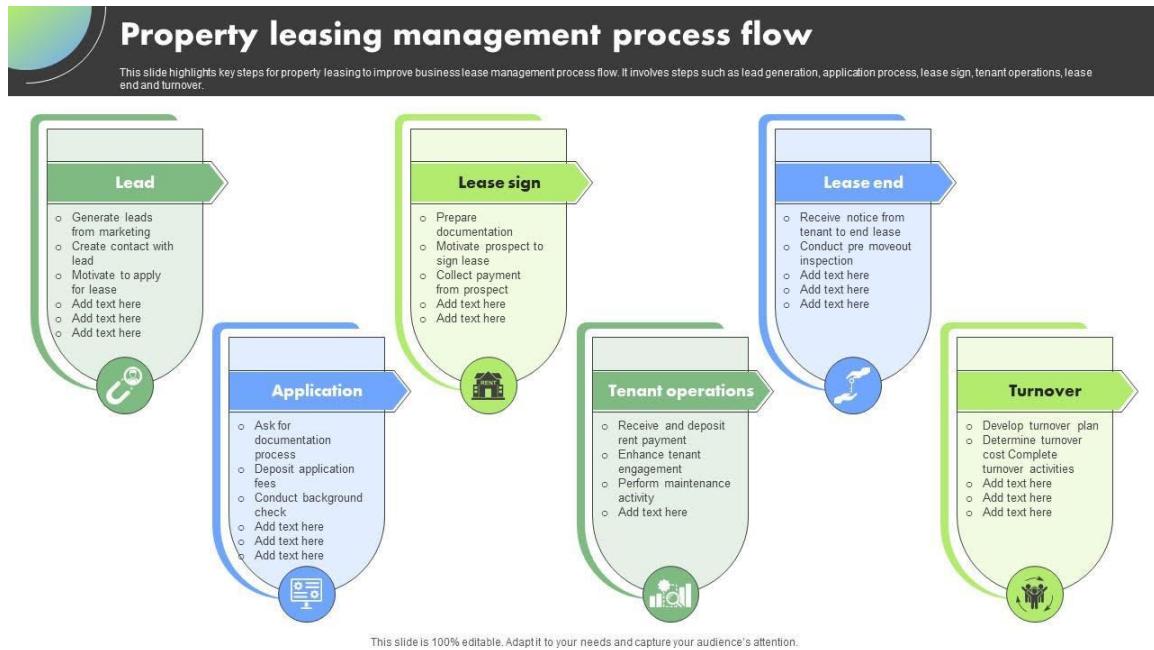
Problem-Solution Fit Template

Managing property leases manually leads to significant operational challenges for property owners, managers, and tenants. Lease start and end dates, rent schedules, and renewal deadlines are often tracked using spreadsheets or paper documents, which creates errors, delays, and miscommunication. Rent payments are difficult to monitor, resulting in missed payments, incorrect records, and financial inconsistencies.

Purpose

The purpose of the Lease Management System is to provide a centralized, digital platform that simplifies and automates all activities related to property leasing. It aims to help property owners, managers, and tenants efficiently manage lease agreements, rent payments, renewals, and related documentation.

Template:



Reference:

This project refers to standard practices and concepts commonly used in lease and property management systems. Information was gathered from industry resources, academic articles, and online documentation related to digital lease tracking, payment management, and property administration. The templates used for the problem statement, purpose, and objectives follow widely accepted formats for software project reports and system development documentation. These references ensure that the project aligns with real-world leasing processes and modern system design principles.

