

Project Design Phase – II

Solution Requirements (Functional & Non-functional)

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

Functional Requirements

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Tenant Registration	Add tenant details (Name, Contact, Address) Upload ID proof documents
FR-2	Property & Lease Entry	Enter property details (Address, Rent, Type) Upload digital lease agreement
FR-3	Rent Cycle Setup	Set rent due date & amount Configure rent reminders
FR-4	Lease Renewal Setup	Set lease renewal date Automated renewal alerts
FR-5	Rent Payment Tracking	Update payment status View paid & pending payments
FR-6	Notification System	Send automatic rent & renewal alerts
FR-7	Dashboard Access	Tenant & owner dashboard view

Non-Functional Requirements

NFR No.	Non-Functional Requirement	Description
NFR-1	Usability	Simple UI for tenants and property owners
NFR-2	Security	Authorized access to tenant & lease documents
NFR-3	Reliability	Reminder notifications must trigger without failure
NFR-4	Performance	Notifications must send instantly
NFR-5	Availability	System must be available 24/7
NFR-6	Scalability	Support multiple tenants & properties