

REQUIREMENT ANALYSIS

Technology Stack

Date	04 November 2025
Team ID	NM2025TMID06704
Project Name	LEASE MANAGEMENT SYSTEM
Maximum marks	4

Technology Stack

Category	Technology / Tool	Purpose
Platform	Salesforce Lightning	Core platform for building objects, automation
Programming	Apex	Custom business logic and triggers
User Interface	Visualforce / Lightning Web Components (LWC)	Custom UI components and pages
Workflow Automation	Salesforce Flow	Declarative automation of processes and approvals
Reporting	Salesforce Reports & Dashboards	Data visualization and management insights
Integration	Salesforce APIs (REST, SOAP)	Connect with external systems (accounting, payments)
Data Management	Data Loader / ETL tools	Bulk data import/export
Version Control	Git	Manage code and metadata versioning
Security	Salesforce Identity & Access Management	Role-based access and permissions