

Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	24 June 2025
Team ID	LTVIP2025TMID30177
Project Name	A CRM Application for Banquet Hall Booking
Maximum Marks	

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Booking Management	Book hall, add guests count, choose date/time
FR-2	Service Selection	Catering, DJ, Decoration
FR-3	Admin Dashboard	View all bookings, service allocation
FR-4	User Registration/Login	Register with form, Gmail, LinkedIn
FR-5	Confirmation Notification	Email/SMS confirmation on booking
FR-6	Reports and Analytics	Daily/Monthly sales, revenue, top services
FR-7	Avoid Double Booking	Validation logic in flows

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

NFR No.	Non-Functional Requirement	Description
NFR-1	Usability	Easy to use interface with minimal steps
NFR-2	Security	Role-based access, email verification
NFR-3	Reliability	Accurate booking and confirmation process
NFR-4	Performance	Handle multiple booking requests simultaneously
NFR-5	Availability	System uptime close to 100% using Salesforce cloud
NFR-6	Scalability	Capable of managing bookings across multiple halls or locations