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

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Team ID	SWTID1742930170
Project Name	I-Movies : Movie Ticket Booking System

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Movie Booking	View list of movies and showtimes Select preferred movie and time Choose seats Proceed to payment
FR-4	Payment Processing	Payment via UPI Payment via Debit/Credit Card Payment via Wallet
FR-5	Booking History	View list of previous bookings Download or view ticket details
FR-6	Customer Support	Raise a complaint Track complaint status Get resolution assistance from Customer Care Executive
FR-7	Admin Controls	Manage users and roles Upload/manage movies and schedule Generate reports

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Easy-to-use interface for all user types
NFR-2	**Security**	Secure login, encrypted transactions, and data access
NFR-3	**Reliability**	System should be highly reliable with backup support
NFR-4	**Performance**	Fast response times and smooth navigation
NFR-5	**Availability**	24/7 system availability with minimal downtime

NFR-6	**Scalability**	Able to handle growing users and movie entries