

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	24 June 2025
Team ID	LTVIP2025TMID21111
Project Name	FlightFinder:Your-Gateway-to-Seamless-Air-Travel
Maximum Marks	4 Marks

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	User Login	Login via email & Password Login via Social platforms(Gmail,Facebook)
FR-4	User Dashboard	View profile,Bookings,Notifications

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system should have a n intuitive UI and be easy to navigate.
NFR-2	Security	Ensure secure authentication and protect user data.
NFR-3	Reliability	The application should perform correctly under expected conditions

NFR-4	Performance	System should load pages within 2 seconds under normal load.
NFR-5	Availability	System should be available 99.9% of the time.
NFR-6	Scalability	The system should support growing numbers of users without performance degradation.