

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

Date	17 July 2025
Team ID	PNT2025TMID09404
Project Name	iRevolution
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 Satisfaction	Ensures that the system meets user's needs and expectations.
FR-4	User Perspective	Working according to the user's perspective.
FR-5	Clarity and Communication	They provide a clear overview of what the system should do.
FR-6	Assurance	They assure that the system will perform its intended functions correctly.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It describes the difficulty level of the system.
NFR-2	Security	Ensures that their information is secured and protected.
NFR-3	Reliability	It defines how consistently a system performs its functions over time without failure.
NFR-4	Performance	It ensures responsiveness of the system .
NFR-5	Availability	It is the period of time where services are available to the users.
NFR-6	Scalability	Ability to handle increasing loads and users.