

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

Date	22 OCTOBER 2023
Team ID	NM2023TMID00881
Project Name	ANALYTICS TOOL FOR PLACEMENTS

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	Profile completion	Adding Education Details , Skills Adding Career Preferences
FR-4	Alumini profile Integration	Connect student's existing professional profile (LinkedIn, etc.) to my account
FR-5	Job Search Filters	Filter job opportunities by location, industry, and job type
FR-6	Recruitment Performance Reports	Access to reports on the performance of my job postings

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The user interface should be easy to navigate, with intuitive design and clear instructions, ensuring users can effectively use the tool without confusion.
NFR-2	Security	The tool must safeguard user data and personal information, ensuring that it remains confidential and protected from unauthorized access.
NFR-3	Reliability	The system must operate consistently without frequent outages, ensuring that users can rely on it for critical tasks.
NFR-4	Performance	The system should respond quickly to user interactions, ensuring that users can access data and features without significant delays.
NFR-5	Availability	The system should regularly backup user data, and in the event of data loss or system failure, it must have mechanisms in place to recover the data.
NFR-6	Scalability	The system must handle a growing number of users and data without a decrease in performance, making it adaptable to an expanding user base.

