

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

Date	21 October 2023
Team ID	NM2023TMID00744
Project Name	The Future Of Work: Data Analysis Of Glassdoor Jobs

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 Dashboard	Data Extraction
FR-4	User Dashboard	Data Exploration
FR-5	User Dashboard	Visualization about specific data
FR-6	User Dashboard	Gaining Better Insights in respective domain

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Users can easily understand the environment and access it, their requirements will be achieved
NFR-2	Security	Access permission for the particular system information changed by the administrator
NFR-3	Reliability	The system must perform without failure in 97 percent of use cases
NFR-4	Performance	Supporting 5000 users per hour must provide 1 minute or less system response time
NFR-5	Availability	The web dashboard will be available for the users 99.98 percent for the time every month.
NFR-6	Scalability	The System must be scalable enough to support 1,000,000 visits at the same time