

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

Date	03 October 2022
Team ID	PNT2022TMID08606
Project Name	Skill/ Job Recommender
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	Organisation Details	Details about organisation Details about vacancy of job
FR-4	Searching Job	Job details in clear manner. Variety of domains
FR-5	Optimised Details	Details of organisation or job in clear manner Optimised results for searching job.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Users who are seeking for employment.
NFR-2	Security	The privacy of the users should be guaranteed in the system.
NFR-3	Reliability	Integrity and consistency of the recommender engine and all its transactions should be ensured
NFR-4	Performance	The recommender engine should generate recommendations within a time frame of 500 milliseconds
NFR-5	Availability	The recommender engine should be available 24/7 to provide suggestions to the end user.
NFR-6	Scalability	The recommender engine should be scalable.