

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	27 October 2022
Team ID	PNT2022TMID07953
Project Name	Skill and 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
FR-2	User Interaction	Interaction through Chat Bot
FR-3	Searching Jobs	Recommendation through Chat Bot
FR-4	Finding Jobs	Recommendation through Job Search API
FR-5	Job Notification	Notify new Job Openings
FR-6	New Jobs	Recommended from Chat Bot

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Using Android or Windows applications
NFR-2	Security	User data is stored securely in IBM cloud
NFR-3	Reliability	The Quality of the services are trusted
NFR-4	Performance	Provides smooth user experience
NFR-5	Availability	The Services are available for 24/7
NFR-6	Scalability	It's easy to scalable for users