

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

Date	03 October 2022
Team ID	PNT2022TMID04854
Project Name	Project – 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 Registration through Gmail
FR-2	User Login	Login through Gmail Login using username and password
FR-3	Job profiles	Displaying the job profiles suited for their skillsets
FR-4	Chatbot	A chat with the webpage to solve user queries.
FR-4	Job Application	The job applications of the job they are interested are sent to their mail.
FR-4	Logout	After completing the process, the user can logout of the application.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The webpage is designed in such a way the user can use the page easily and upload the resumes and get the job recommendation for their skillset.
NFR-2	Security	Database will be safely stored in DB2.
NFR-3	Reliability	To make sure the webpage doesn't go down due to network traffic.
NFR-4	Performance	Irrespective number of users using the site at the time, the loading of webpage is quick as possible.
NFR-5	Availability	The webpage will be available to anyone at any point of time due to the cloud storage
NFR-6	Scalability	Increasing the storage space for storing the details of the user as increasing.