

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

Date	03 October 2022
Team ID	PNT2022TMID34417
Project Name	Project - Skill / Job Recommender Application
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	User Login	Login with username and password
FR-4	User Profile	Filling the user details like experience, skill already have, area of interest.
FR-5	Chatbot	User can interact and seek guidance through chatbot Raise queries and help through chatbot.
FR-6	Access Dashboard	User can access the dashboard to get access to all the features of the application.
FR-7	User profile updation	Update of the user's current status Update user's profile
FR-8	User Privacy	User data must be protected and privacy must be maintained. The user data should not be disclosed with third party and the user must be aware of the data that is collected
FR-9	User data maintenance	User data is maintained in the database. When the user update their profile the database should get updated quickly. The data of the individual user should be maintained in a efficient way as the application provides personalized recommendations
FR-10	Upload documents	User uploads the certificates and resumes.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The application should be user-friendly and doesn't require any prior knowledge to use. The application features should be easy to use and access.
NFR-2	Security	The security of user data should be ensured and should be disclosed to the third party. The user must know what is the security policy used and what kind of data are collected.
NFR-3	Reliability	The application should be highly reliable. The job and skills recommended should be trustworthy. The web application should provide detailed description of job recommended . The jobs whose deadline has met should not be recommended.
NFR-4	Performance	The performance of the application should be good. It must provide services for users in high speed and should have quick search results. The performance should not vary for different devices like tab or mobile or desktop.
NFR-5	Availability	The application should be available anywhere and anytime. The updating should not slowdown the availability or performance of the application. It should provide 100% availability.
NFR-6	Scalability	The application should not decline the response even when large number of users access at the same time