

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

Date	03 October 2022
Team ID	B8-2A4E
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 Chatbot Registration through Gmail Registration through Application
FR-2	User Confirmation	Confirmation via Email Confirmation via Application
FR-3	User Profile Build	Update Profile Via Application Updating Skills Updating Personal Information
FR-4	User Search Jobs	Searching jobs by Company Name Searching jobs by skills
FR-5	Recommendation	Recommend jobs based on skill sets through mail

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	The system was created with a user-friendly interface so that users may utilise it without any problems.
NFR-2	<b>Security</b>	The management and storage of user data is done in a secure way.
NFR-3	<b>Reliability</b>	Any case where data loss is possible will allow us to roll back the data
NFR-4	<b>Performance</b>	won't require more time, and the performance will be quite precise.
NFR-5	<b>Availability</b>	able to manage sufficient data
NFR-6	<b>Scalability</b>	To improve performance, the traffic restriction will be raised.