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

Date	15 October 2022
Project Name	SKILL AND JOB RECOMMENDER
Batch Number	B4-4M6E

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirements (Epic)	Sub Requirement (Story/ SubTask)
FR-1	User Registration	Registration through Application Registration through E-mail
FR-2	User Confirmation	Confirmation via E-mail Confirmation via OTP
FR-3	User Data Collection	Data to be registered in the app
FR-4	Matching User Data	Data to be matched with the apt job
FR-5	Recommending Job	Jobs are recommended based on eligibility criteria and skills
FR-6	Alert/ Notification	Alert through E- mail Alert through SMS

${\bf Non\text{-}Functional\ Requirements:}$

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

NFR No.	Non-Functional Requirements	Description
NFR-1	Usability	Effectiveness, efficiency and overall satisfaction of the user while interacting with our application.
NFR-2	Security	Authentication, authorization, encryption of the application.
NFR-3	Reliability	Probability of failure-free operations in a specified environment for a specified time.
NFR-4	Performance	How the application is functioning and how responsive the application is to the end-users.
NFR-5	Availability	Without near 100% availability, application reliability and the user satisfaction will affect the solution.
NFR-6	Scalability	Capacity of the application to handle growth, especially in handling more users.