

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

Date	14 October 2022
Team ID	PNT2022TMID32267
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	<ul style="list-style-type: none">✓ Registration through Form✓ Registration through Gmail✓ Registration through Application
FR-2	User Confirmation	<ul style="list-style-type: none">✓ Confirmation via Email✓ Confirmation via OTP
FR-3	Skill Assessment	<ul style="list-style-type: none">✓ Testing user skills✓ Analysing user test scores
FR-4	Job Recommendations	<ul style="list-style-type: none">✓ Relevant jobs openings are recommended based on the skill sets
FR-5	Job Application	<ul style="list-style-type: none">✓ Applying for the job through form✓ Confirmation via Email
FR-6	Application Closing	<ul style="list-style-type: none">✓ Terminating the proposal made by the user for jobs after a suitable job

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	✓ User-Friendly Application
NFR-2	Security	✓ End-to-End Encryption
NFR-3	Reliability	✓ Based on personalised skill sets
NFR-4	Performance	✓ Analysing the skill sets of the user to ensure our recommendations reach them better
NFR-5	Availability	✓ 24/7 chatbot support
NFR-6	Scalability	✓ Reaching the on scale requirement of the user