

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

Date	14 October 2022
Team ID	PNT2022TMID31532
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"><li>✓ Registration through Form</li><li>✓ Registration through Gmail</li><li>✓ Registration through Application</li></ul>
FR-2	User Confirmation	<ul style="list-style-type: none"><li>✓ Confirmation via Email</li><li>✓ Confirmation via OTP</li></ul>
FR-3	Skill Assessment	<ul style="list-style-type: none"><li>✓ Testing user skills</li><li>✓ Analysing user test scores</li></ul>
FR-4	Job Recommendations	<ul style="list-style-type: none"><li>✓ Relevant jobs openings are recommended based on the skill sets</li></ul>
FR-5	Job Application	<ul style="list-style-type: none"><li>✓ Applying for the job through form</li><li>✓ Confirmation via Email</li></ul>
FR-6	Application Closing	<ul style="list-style-type: none"><li>✓ Terminating the proposal made by the user for jobs after a suitable job</li></ul>

**Non-functional Requirements:**

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

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