

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

Date	16 October 2022
Team ID	PNT2022TMID30600
Project Name	Project – Skill and 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	Apply for a job	After register confirmation, apply for a job with click of a button.
FR-4	Resume posting	Inserting a Resume for in a website
FR-5	User fill the application	Login and update profile, including forgotten password remainders and fill the application details.
FR-6	User search	Powerful online job search tool.
FR-7	User Privacy	Job seeker sets “privacy level” to control how much information is visible to employers through resume search.
FR-8	User Expectation Search	Search job by location, qualification, categories, company location, experience and key words and which job suit for seekers etc
FR-9	User contact information	Job seeker contact is hidden and very secured.
FR-10	Job details	Add multiple list of qualification and what is expectation for company and all details include in our website.
FR-11	User select the suitable job	User select the suit job the send the message of chatbot communication and select will be the interview.

### Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Job seeker must be able to access interview in progress without prior registration and without prior knowledge of the job.
NFR-2	<b>Security</b>	It's a high secure for user's information. Job seeker sets "privacy level " to control how much information is visible to employers through resume search
NFR-3	<b>Reliability</b>	The website must prefer, without failure in 95% of use cases.
NFR-4	<b>Performance</b>	For 95% of job seeker request, web pages with static content load within 30 minutes. Load less than or equal 50+ request per hour.
NFR-5	<b>Availability</b>	Job Seekers should have a dashboard to find out which jobs are suitable for our website. Job Seeker can use website anytime 24*7.
NFR-6	<b>Scalability</b>	The website must be scalable enough to support 1000+ job seeker visits at the same time while maintaining optimal performance.