

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

Date	03 October 2022
Team ID	PNT2022TMID16689
Project Name	Project – 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 Form Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	login	Login through mail Login through phone number
FR-4	Password	Password can be in constraints
FR-5	Chatbot	User can convey the information through text
FR-6	Select the job	User can select the list of jobs

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability- chatbot</b>	Chatbot is conversational tool to perform the task efficiently
NFR-2	<b>Security -check password</b>	Password can be with more authentication to user
NFR-3	<b>Reliability</b>	recommender system would recommend the related jobs
NFR-4	<b>Performance</b>	User skill given in chatbot is compared with the api description
NFR-5	<b>Availability</b>	It shows the availability of jobs which match with skill
NFR-6	<b>Scalability</b>	Job that can once find out it alert the user reference