

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

|               |                                   |
|---------------|-----------------------------------|
| Date          | 10 October 2022                   |
| Team ID       | PNT2022TMID31391                  |
| Project Name  | 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             | Registration through Form<br>Registration through Gmail   |
| FR-2   | User Confirmation             | Confirmation via Email<br>Confirmation via OTP  |
| FR-3   | Chat Bot                      | A Chat Bot will be there in website to solve user queries and problems related to applying a job, search for a job and much more. |
| FR-4   | User Login                    | Login through Form<br>Login through Gmail   |
| FR-5   | User Search                   | Exploration of Jobs based on job filters and skill recommendations.   |
| FR-6   | User Profile                  | Updation of the user profile through the login credentials  |
| FR-7   | User Acceptance               | Confirmation of the Job.  |

**Non-functional Requirements:**

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

| FR No. | Non-Functional Requirement | Description   |
|--------|----------------------------|---|
| NFR-1  | <b>Usability</b>           | This application can be used by the job seekers to login and search for the job based on her Skills set.  |
| NFR-2  | <b>Security</b>            | This application is secure with separate login for Job Seekers as well as Job Recruiters.   |
| NFR-3  | <b>Reliability</b>         | This application is open-source and feel free to use, without need to pay anything. The enormous job openings will be provided to all the job seekers without any limitation. |
| NFR-4  | <b>Performance</b>         | The performance of this application is quicker response and takes lesser time to do any process.  |
| NFR-5  | <b>Availability</b>        | This application provides job offers and recommends Skills for a Particular Job openings.   |
| NFR-6  | <b>Scalability</b>         | The Response time of the application is quite faster compared to any other application.   |