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

| Date | 03 October 2022 |
|--------------|----------------------------------|
| Team ID | PNT2022TMID43362 |
| Project Name | Skill / Job Recommer Application |

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 | Utilizing a form for registration signing up with Gmail |
| FR - 2 | User Confirmation | Confirmation via Email Confirmation via OTP |
| FR - 3 | Chat Bot | A chatbot will be available on website to address user concerns about job applications,job searches |
| FR - 4 | User Login | Log in using the register credentials |
| FR - 5 | User Search | Job exploration using suggested skills and job filters |
| FR - 6 | User Profile | The login credentials are used to update the user |
| 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 | Usability | This application is used by the job seekers to login and search for the jobs |
| NFR – 2 | Security | This application is secure with the personalized login credentials |
| NFR – 3 | Reliability | This tool is reliable and delivers good career opportunities and skill suggestions along with real-time updates. |
| NFR – 4 | Performance | The application responds more quickly and completes task in a shorter amount of time |
| NFR – 5 | Availability | This programme advices skills for specific job vacancies and job offers |
| NFR – 6 | Scalability | The response time of the application is quite faster compared to any other application |