

PROJECT DESIGN PHASE-II

SOLUTION REQUIREMENTS (FUNCTIONAL&NON-FUNCTIONAL)

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| Date | 26 October 2022 |
| Team ID | PNT2022TMID44544 |
| Team Leader | P.Ashok |
| Team Member | P.Kavitha G.Boopathi Raja S.Girija |
| Project Name | 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 | Chat Bot | A ChatBot 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 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 | Usability | This application can be used by the job seekers to login and search for the job based on her Skills set. |
| NFR-2 | Security | This application is secure with separate login for Job Seekers as well as Job Recruiters. |
| NFR-3 | Reliability | 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 | Performance | The performance of this application is quicker response and takes lesser time to do any process. |
| NFR-5 | Availability | This application provides job offers and recommends Skills for a Particular Job openings. |
| NFR-6 | Scalability | The Response time of the application is quite faster compared to any other application. |