

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

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| Date | 18 October 2022 |
| Team ID | PNT2022TMID04507 |
| 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 Phone Number Registration through Gmail Registration through Username |
| FR-2 | User Confirmation | Confirmation through Email |
| FR-3 | Chat-bot | In this chat-bot, users can raise problems and find solutions regarding job searches. This chat-bot can answer questions about job searches and provide answers. |
| FR-4 | User Login | Mail ID / Phone Number |
| FR-5 | User Search | The user searches are filtered and the job opening results are provided according to their skill set. |
| FR-6 | User-Profile | User profiles can be edited, skills can be updated, etc. |

Non-functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--|
| NFR-1 | Usability | By logging into this application, job seekers are able to search for jobs that match their skills. |
| NFR-2 | Security | There is a separate login for job seekers and recruiters on this application. |
| NFR-3 | Reliability | This application is open-source and feel free to use, it without any payment process. |
| NFR-4 | Performance | The users get quicker updates and results based upon their searches regarding their particular skill |
| NFR-5 | Availability | This application is available for a wide range of job openings and recruitment options. |
| NFR-6 | Scalability | The response time of the application is faster compared to any other application |