

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

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|---------------|---|
| Date | 19October 2022 |
| Team ID | PNT2022TMID22892 |
| Project Name | Project – skill and 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 Registration through Gmail Registration through LinkedIN |
| FR-2 | User Confirmation | Confirmation via Email Confirmation via OTP |
| FR-3 | User profile completion | Completion through manually by user Completing through resume automatically |
| FR-4 | User connection and storage of user's information | Storage by using database(ibm db2) |
| FR-5 | User interaction with our application | Interaction by using chat bot with help of ibm Watson assistant |

Non-functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--|
| NFR-1 | Usability | Our app will be useful to those user who are searching for a job |
| NFR-2 | Security | Our user information is secured through their unique password and privacy account settings |
| NFR-3 | Reliability | Apart from some mock profile, our app seems to be real and authentic as it takes all the original and accurate information |
| NFR-4 | Performance | Our app provides an excellent performance to the users |
| NFR-5 | Availability | Our app will provide user the availability of job in that specified location |
| NFR-6 | Scalability | Our app provides custom training and organizational development app dedicated to helping businesses scale. Our app works with subject matter experts inside company to help you analyze, document, and improve your processes. |