**Project Design Phase-II**

**Solution Requirements (Functional & Non-functional)**

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| Date | 15 October 2022 |
| Team ID | PNT2022TMID30032 |
| Project Name | Project – Skills / Job Recommender Application |
| Maximum Marks | 4 Marks |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

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| **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 | Web site | <https://docs.google.com/forms/d/e/1FAIpQLSeNabq29qQ4i14l0LJS2ZFeTe20GXTIyT3_fADgPLpc_ldCGw/viewform?vc=0&c=0&w=1&flr=0&usp=mail_form_link> |
| FR-4 | Mobile app | Functional requirements for a mobile app include the specific features that help users navigate through the application, access links and view the application from their mobile device |
| FR-5 | User management system | User management system allow companies to interact with users, store user information and share information within a company's network |
| FR-6 | Reporting guideline | It may explain how users can gather and search for specific data or information |

**Non-functional Requirements:**

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

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| --- | --- | --- |
| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | How easy is it for a user to use the system |
| NFR-2 | **Security** | To protect sensitive data, you may consider developing non -functional security features |
| NFR-3 | **Reliability** | The system run without a failure for a given period of time under predefined conditions |
| NFR-4 | **Performance** | How fast a system can responds to certain user’s actions under a certain workload |
| NFR-5 | **Availability** | It describes how likely the system is accessible to a user at a given point in time |
| NFR-6 | **Scalability** | It assesses the highest workloads under which the system will still meet the performance requirements |