**Project Design Phase-II**

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

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| Date | 16 October 2022 |
| Team ID | PNT2022TMID39620 |
| Project Name | Job and Skill Recommender |
| 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 | User Login | Login using credentials |
| FR-4 | User Search | Search for desired company |
| FR-5 | User Profile | Complete user profile by providing personal details |
| FR-6 | User Application | User applies for the desired company |

**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** | Filters for the acquired results |
| NFR-2 | **Security** | Two step verification with registered email address |
| NFR-3 | **Reliability** | Applicants can access their resume 90% of the time without failure |
| NFR-4 | **Performance** | The website's loading time should be less than 60 seconds |
| NFR-5 | **Availability** | Companies can post jobs on the website any day on the week at any time during the day |
| NFR-6 | **Scalability** | The solution shall be able to support an annual growth of 10%-20% of new customers. |