Project Design Phase-II

Solution Requirements (Functional & Non-functional)

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| Date | 16 October 2022 |
| Team ID | IBM-Project-51306-1660977897 |
| Project Name | Skill and 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 Application. |
| FR-2 | User Confirmation | Confirmation via Email. Confirmation via OTP. |
| FR-3 | User Login | Login using credentials. |
| FR-4 | User Application | 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** | * User-Friendly Application. |
| NFR-2 | **Security** | * End-to-End Encryption. |
| NFR-3 | **Reliability** | * Based on personalised skill sets. |
| NFR-4 | **Performance** | * Analysing the skill sets of the user to ensure our recommendations reach them better. |
| NFR-5 | **Availability** | * 24/7 chatbot support✓ 24/7 chatbot support. |
| NFR-6 | **Scalability** | * Reaching the on-scale requirement of the user. |