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

| Date | 13 October 2022 |
|---|---|
| Team ID | PNT2022TMID11419 |
| Project Name | 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 Gmail <br> Registration through LinkedIN <br> Registration through mobile number |
| FR-2 | User Confirmation | Confirmation via Email Confirmation via OTP |
| FR-3 | User Authentication | Whenever user logs in to a new device which wasn't previously identified an email is sent to the concerned user |
| FR-4 | User Updation | When app is updated user is notified with a pop up message |

**Non-functional Requirements:**

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

| FR No. | Non-Functional Requirement | Description |
|---|---|---|
| NFR-1 | **Usability** | Easy to use (User Friendly) |
| NFR-2 | **Security** | Provides users security and privacy to the extent needed |
| NFR-3 | **Reliability** | Data will be accessed only with the user's permission |
| NFR-4 | **Performance** | Ability to run in different OS and various devices |
| NFR-5 | **Availability** | Ability to run in offline mode |

| NFR-6 | **Scalability** | Capacity of an app to handle growth, especially in handling more users |