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

| Date | 13 October 2022 |
|---|---|
| Team ID | PNT2022TMID20574 |
| Project Name | Project - Smart Fashion 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 | mailing a registration form<br>signing up with Gmail |
| FR-2 | User Confirmation | Email confirmation required<br>Reassurance through OTP |
| FR-3 | User Login | Use your username and password to log in. |
| FR-4 | Personal Details | Personal information through Form<br>Personal information using the UI<br>Tab |
| FR-5 | Delivery Confirmation | Email confirmation required<br>Email confirmation required |

**Non-functional Requirements:**

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

| FR No. | Non-Functional Requirement | Description |
|---|---|---|
| NFR-1 | **Usability** | User-friendliness of the programme |
| NFR-2 | **Security** | The programme places the utmost importance on user privacy. For the user, security measures are implemented |
| NFR-3 | **Reliability** | It can accommodate over 2000 people at once. Most functions may be processed and initialised. |
| NFR-4 | **Performance** | The programme allows multitasking and can tackle complicated tasks. |
| NFR-5 | **Availability** | It is a free website and software that runs on all operating systems. |
| NFR-6 | **Scalability** | The user's performance will decline by 10 to 17% under heavier workloads. |