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

| Team ID | PNT2022TMID02772 |
|--------------|---------------------------------------|
| Project Name | Smart Fashion Recommender Application |

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 mail Registration through Gmail |
| FR-2 | User Confirmation | Confirmation via Email Confirmation via OTP |
| FR-3 | User Login | Login using username & Password |
| FR-4 | Personal Details | Personal details through Form Personal details through UI Tab |
| FR-5 | Delivery Confirmation | Confirmation via Email Confirmation via Phone |

Non-functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--|
| NFR-1 | Usability | Ease of use of the application for the user |
| NFR-2 | Security | User privacy is the highest priority of the application. Security measures are undertaken for the user |
| NFR-3 | Reliability | It can handle more than 2000 users at a time. It can process and initialize most functions. |
| NFR-4 | Performance | The application can handle complex tasks and supports multi-tasking. |
| NFR-5 | Availability | It is a free web and application available on all platforms. |
| NFR-6 | Scalability | With higher workloads the user will experience a 10 to 17% drop in performance. |