

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

|               |  |
|---------------|--|
| Date          | 16 October 2022                          |
| Team ID       | PNT2022TMID34287                         |
| Project Name  | Smart Fashion Recommender<br>Application |
| Maximum marks | 4 Marks                                  |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

| FR No. | Functional Requirements | Sub Registration   |
|--------|-------------------------|--|
| FR-1   | Registration            | Registration can be done using mobile number or gmail and needed some user information |
| FR-2   | Login                   | User only log in by user id and password,Which is given during registration            |
| FR-3   | Delivery confirmation   | Confirmation via email and phone number  |
| FR-4   | Assistance              | Bot is integrated with the application to make the usability simple                    |

## Non-Functional Requirements:

Following are the Non-Functional requirements of the proposed solution.

| FR No. | Non-Functional Requirement | Description   |
|--------|----------------------------|---|
| NFR-1  | Usability                  | A user-friendly interface with chat bot to make usability efficient   |
| NFR-2  | Security                   | Secured connection HTTPS should be established for transmitting requests and responses  |
| NFR-3  | Reliability                | The system should handle excepted as well as unexpected errors and exceptions to avoid termination of the program   |
| NFR-4  | Performance                | The system shall be able to handle multiple requests at any given point in time and generate an appropriate response.   |
| NFR-5  | Availability               | It is a cloud based web application so user can access without any platform limitations ,just using a browsers with a internet connection is enough for use the application |
| NFR-6  | Scalability                | It has a quick request and response time, high throughput, enough network resources and so on.  |