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

| Date          | 17 October 2022                       |
|---------------|---------------------------------------|
| Team ID       | PNT2022TMID11504                      |
| Project Name  | Smart Fashion Recommender Application |
| Maximum marks | 4 Marks                               |

## **Functional Requirements:**

Following are the functional requirements of the proposed solution.

| FR No. | Functional<br>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<br>confirmation   | Confirmation via email and phone number  |

| FR-4 Assista | Bot is integrated with the application to make the usability simple |
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## **Non-Functional Requirements:**

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

| FR No. | Non-Functional<br>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.  |

## **TEAM MEMBERS:**

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