Project Design Phase-IIb

Solution Requirements (Functional & Non –Functional)

| Date | 04 November 2022 |
|---------------|---------------------------------------|
| Team ID | PNT2022TMID09289 |
| Project Name | Smart Fashion Recommender Application |
| Maximum marks | 4 Marks |

Functional Requirements:

Following are the functional requirements of the proposed solution.

| FR No. | Functional Requirements | Description |
|--------|----------------------------|---|
| FR-1 | Registration | Registration requires few personal details of the users which includes mobile number and email address. |
| FR-2 | Login | Users can only log in using the userid and the password with which they have registered. |
| FR-3 | Delivery information | The delivery information is shared to the users via email and phone number. |
| FR-4 | Help | To make the usability simple, a chat bot is integrated with the application. |

Non-Functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|-------------------------------|---|
| NFR-1 | Feasibility | The integration of the chat bot results in a user-friendly interface. |
| NFR-2 | Security | Connection like HTTPS which are secured is used for transmitting requests and responses |
| NFR-3 | Reliability | To avoid the unexpected glitch, the system should handle the excepted or the unexpected errors. |
| NFR-4 | Performance | The system will handle multiplerequests and generate accurate response despite any obstacles. |
| NFR-5 | Availability | It is a cloud based web application and anyone can use it. |
| NFR-6 | Scalability | It results in quick request and response time, highthroughput, enough network resources and soon. |