**Project Design Phase-II**

**Solution Requirements (Functional & Non –**

**Functional)**

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| --- | --- |
| Date | 29 October 2022 |
| Team ID | PNT2022TMID22126 |
| Project Name | Smart Fashion Recommender  Application |
| Maximum marks | 4 Marks |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

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| --- | --- | --- |
| **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.

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| **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. |