

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

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| Date | 16 October 2022 |
| Team ID | PNT2022TMID01237 |
| 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 | 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. |