

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

Date	03 October 2022
Team ID	PNT2022TMID54398
Project Name	Smart Fashion Recommender Application
Maximum Marks	4 Marks

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Registration	Registration is done using mobile number or Gmail and need some user information from the users
FR-2	Login	User only login by user id and Password, Which is given during registration.
FR-3	Delivery confirmation	Confirmation via email and phone number can even have OTP.
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	<b>Usability</b>	A user-friendly interface with chat bot to make usability efficient
NFR-2	<b>Security</b>	Secured connection HTTPS should be established for transmitting requests and responses
NFR-3	<b>Reliability</b>	The system should handle excepted as well as unexpected errors and exceptions to avoid termination of the program
NFR-4	<b>Performance</b>	The system shall be able to handle multiple requests at any given point in time and generate an appropriate response.
NFR-5	<b>Availability</b>	this 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	<b>Scalability</b>	It has a quick request and response time, high throughput, enough network resources and so on.