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

Date	15 October 2022
Team ID	PNT2022TMID39797
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	User Registration	Registration through Mail-ID
		Registration through google
		Registration through phone number
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	Authentication	Authenticate by verifying Mobile number
		Authenticate using Email
FR-4	Reporting	Report error and bugs

## **Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Providing recommendation link by using customer preference.
NFR-2	Security	We will recommend user to create a strong password and with firewall
NFR-3	Reliability	The database update process must roll back all related updates when any update fails.
NFR-4	Performance	The loading speed of the page is quicker and faster. This application should perform better for user.
NFR-5	Availability	Stands for the system's reliability and accessibility to the user.
NFR-6	Scalability	The website traffic limit must be scalable enough to support 1000,000 users at a time.