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

Date	03 October 2022
Team ID	PNT2022TMID30744
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 can be done using mobile number or gmail and needed some user information
FR-2	User Confirmation	Confirmation via Email.
FR-3	Live chat - ChatBot	*User recommendations can be made by the chatbot depending on their interests. * It may advertise the day's top specials and promotions. * It will keep a database of the customer's information and orders. * If the order is accepted, the chatbot will notify the customers. * Additionally, chatbots can be used to gather customer feedback.
FR-4	User payment	Through UPI/Net banking/COD.
FR-5	Checking the shipping status	Option to easily check the shipping status of items ordered in the store.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	User friendly interface that makes them easy to access.

NFR-2	**Security**	Secured connection HTTPS should be established for transmitting requests and responses
NFR-3	**Reliability**	*Ability of the software to perform critical tasks like collecting and securing customer data, providing payment gateway to function correctly in a given environment, for a particular amount of time.
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**	New collections are available according to the trend.
NFR-6	**Scalability**	More number of users can be managed effectively, since entire application is hosted on cloud.