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

Date	03 October 2022
Team ID	PNT2022TMID37167
Project Name	Project - 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	1. Registration through Form
		2. Registration through Gmail
FR-2	User Confirmation	1. Confirmation via Email
FR-3	Product Recommendation	 Recommendation through Chat-bot Get Inputs through predefined option in Chat-bot Recommendation based on Product Category Recommendation based on Product Model Recommendation based on Product Color Product details in Chat-bot Add cart option for recommended products through Chat-bot
FR-4	Order	Contact details through Form Order Confirmation through Email

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The System shall provide suggestion to user and
		shall allow the user to order the product.
NFR-2	Security	The password should contain at least one
		Uppercase, one lowercase and one symbols.
NFR-3	Reliability	The System should be able to avoid crash and error.
NFR-4	Performance	The system should allows up to 200 users concurrently.
NFR-5	Availability	The system should be available 24/7.
NFR-6	Scalability	The system should able to scale as much as requirement.