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

Date	15 October 2022
Team ID	PNT2022TMID49541
Project Name	Project – Smart Fashion Recommendation
	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	Mobile responsiveness	People can purchase their products from the comfort of their sofas.
FR-2	Product Attributes	Product images on the product details page should have the option to zoom in. The website shall support simple and bundle product types.
FR-3	Order and Checkout flow	Shows the following order statuses such as confirmed, processing, shipping, returned.
FR-4	Social Sharing	Our product info should be shared on facebook, instagram, pinterest and linkedin. It should appear on the product detail page in the "Customer Reviews" page.
FR-5	Discounts and Offers	They receive extra warranty and festival offer ,gifts on the purchased order.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	How memorable and intuitive the design is
		How easily a user can achieve their goal in a single
		page visit.
NFR-2	Security	Only the system data administrator can assign roles
		and change access permissions to the system.
		Taking the first step to ecommerce fraud
		prevention.
NFR-3	Reliability	It provides conscious consume with buying advice
		and shopping suggestions to make better choice
		when purchasing fashion items.
NFR-4	Performance	The website homepage should load in less than 4
		seconds on display. setup the speed bence mark.
NFR-5	Availability	Fashion are available in market trends include
		forecasting services ,trade magazines, newspapers,
		advertising material and fashion magazines.
NFR-6	Scalability	Our main goal for the next two years is
		internationalization so the website shall have
		multiple storeviews for each country we are selling
		to.