Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Team ID	PNT2022TMID52257
Project Name	Smart Fashion Recommender Algorithm

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
		Registration through Gmail
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	User Login	Login using username & Password
FR-4	Personal Details	Personal details through Form
		Personal details through UI Tab
FR-5	Delivery Confirmation	Confirmation via Email
		Confirmation via Phone

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Ease of use of the application for the user
NFR-2	Security	User privacy is the highest priority of the application. Security measures are undertaken for the user
NFR-3	Reliability	It can handle more than 2000 users at a time. It can process and initialize most functions.
NFR-4	Performance	The application can handle complex tasks and supports multi-tasking.
NFR-5	Availability	It is a free web and application available on all platforms.
NFR-6	Scalability	With higher workloads the user will experience a 10 to 17% drop in performance.