PROJECT DESIGN PHASE-II
SOLUTION REQUIREMENTS (FUNCTIONAL & NON-FUNCTIONAL)

DATE	15 OCTOBER 2022
TEAM ID	PNT2022TMID54011
PROJECT NAME	Smart Fashion Recommender Application
MAXIMUM MARKS	4Marks

FUNCTIONAL REQUIREMENTS:

FR.NO	FUNCTIONAL REQUIREMENTS(EPIC)	SUB REQUIREMENTS(STORY/SUB-TASK)
FR-1	User Registration	Registration through Form Registration through Gmail Registration through Mobile number Registration through Linkedin.
FR-2	User confirmation	Confirmation via Email Confirmation via OTP.
FR-3	Advanced Search Capabilities	Sorting and filtering options.
FR-4	Checking item availability	Item availability in specific locations.
FR-5	Shopping cart	My cart button Add-to-cart button Remove-from-cart button.
FR-6	Super-fast checkout	Online transfer Credit card payment Paying with mobile wallets.
FR-7	Checking the shipping status	Option to easily check the shipping status of items ordered in the store.

NON-FUNCTIONAL REQUIREMENTS:

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 application available on all platforms.
NFR-6	Scalability	With higher workloads the user will experience a 10 to 17% drop in performance.