

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

Date	12 October 2022
Team ID	PNT2022TMID42734
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	Registration through Form Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The application is build user friendly which requires no technical knowledge to use it. There is a consistency in all the modules and webpage. There is a proper instruction on each page.
NFR-2	Security	User personal details, bank account details and transactions will be kept in a secured way.
NFR-3	Reliability	Each data is stored on a well-built efficient database schema. There is no risk of data loss. The internal evaluation of data is well coded.
NFR-4	Performance	User can interact with the chatbot to get the best recommendation out there by also considering the users preference. This saves time otherwise the user needs to browse around many number of webpages.
NFR-5	Availability	The system is available all the time, no time constraint and the user can login it from anywhere.
NFR-6	Scalability	It not only recommends dresses it also recommends accessories to match the outfit. It provides high scalability by login one or more profile in a single device and also the recommendations are clearly for the user.

