

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

Date	03 October 2022
Team ID	PNT2022TMID32347
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 or directly login through google API
FR-2	User Interaction	Interact through the IBM Watson Chat Bot
FR-3	Buying Products	Through the chat Bot Recommendation and custom filters
FR-4	Track Products	Separate page to keep Track my Orders
FR-5	Return Products	Through the chat Bot and separate page will be available for this operation.
FR_6	New Collections	Always getting recommendation from chat Bot

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Using any kind of web browsers , you could easily interact with this webapp
NFR-2	Security	The user data is stored securely in IBM cloud.
NFR-3	Reliability	The Quality of the services are trusted.
NFR-4	Performance	Its Provide smooth user experience.
NFR-5	Availability	The services are available for 24/7.
NFR-6	Scalability	It's easy to scale for any no of users and products and provide custom settings to the admin for high scalability.