

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

Date	03 October 2022
Team ID	PNT2022TMID07355
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	<b>Usability</b>	Using any kind of web browsers , you could easily interact with this webapp
NFR-2	<b>Security</b>	The user data is stored securely in IBM cloud.
NFR-3	<b>Reliability</b>	The Quality of the services are trusted.
NFR-4	<b>Performance</b>	Its Provide smooth user experience.
NFR-5	<b>Availability</b>	The services are available for 24/7.
NFR-6	<b>Scalability</b>	It's easy to scale for any no of users and products and provide custom settings to the admin for high scalability.