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

Date	03 October 2022
Team ID	PNT2022TMID05487
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 Admin Registration	Registration through Form
FR-2	Displaying the Product Page	Using Web Frameworks like Flask
FR-3	Add the products	Items are added in the database
FR-4	Tracking the order	Using Sendgrid Service
FR-5	Chatbot Integration	Developing chatbot using ibm Watson assistant

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	User make use of web application for purchasing.
NFR-2	**Security**	High level security to the user data and only the authenticated user can login to the web application.
NFR-3	**Reliability**	The product present in the application are trustworthy and ordering products are legit and delivered on time.
NFR-4	**Performance**	By the help of the chatbot the search experience becomes easy and thus increases user functionalities.

NFR-5	**Availability**	The web application is platform independent.
NFR-6	**Scalability**	The products available in the app are of good quality and provides seemless experience to the user.