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

Date	15 October 2022
Team ID	PNTIBMWi44
Project Name	Smart Fashion Recommendation 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
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Data collection and storage	The data collected from the registration phase is stored and recommendation is provided according to their interest.
FR-4	Image reccomendation	All the possible recommendations are suggested and are further used for making suggestions

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The dashboard of the application provides all the required suggestions and all the images of the clothing providing the user various options
NFR-2	**Security**	The security of the application is designed in such a way that the user can store their sensitive information and use that for further transactions
NFR-3	**Reliability**	This application is highly reliable as it provides various suggestions according to the needs of the user and catches up with the current tredy trends
NFR-4	**Performance**	The loading time of application is very reliable allowing it to be highly usable and user-friendly
NFR-5	**Availability**	The availability of products and the suggestion is clearly provided allowing it to be the best application for suggestions the chatbot also allows it

		to be the best recommender for the usage of the user
NFR-6	**Scalability**	The cloud storage is highly scalable allowing it to expand the application according to the needs of the users registering allowing it to be one of the flexible and scalable unit