Project Design Phase-II

Solution Requirements (Functional & Non – Functional)

Date	03 October 2022
Team ID	B7-1A3E
Project Name	Smart Fashion Recommender Application
Maximum marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirements	Sub Registration
FR-1	Registration	Registration can be done using mobile number or g mail (primary key) and needed some user information
FR-2	Authentication	User only log in by user id and password so the data will be secured without user knowledge know can access
FR-3	Reliable servers	private database and Reliable and efficient sever was used
FR-4	Assistance	Bot is integrated with the application to make the usability simple

FR No.		Description
FR-5	certifications	SSL certificate to enables encryption between the users and server

Non-Functional Requirements:

Following are the Non-Functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	A user-friendly interface with chat bot to make usability simple and efficient
NFR-2	Security	Log in credentials ensures the user data, Secure Service Socket (SSL) enables the encrypted transaction between the user and server
NFR-3	Reliability	It has a fault-tolerance infrastructure it can be able to provide a reliable service
NFR-4	Performance	Modules are containerized to deploy the application faster and more securely so the application should be responsive
NFR-5	Availability	It is a cloud based web application so user can access with out any platform limitations ,just using a browsers with a internet connection is enough for use the application
NFR-6	Scalability	It has a quick request and response time, high throughput, enough network resources and so on.