Project Design Phase-II

Solution Requirements (Functional & Non – Functional)

Date	28 October 2022
Team ID	PNT2022TMID46339
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	❖ It can be done through mobile phones or any other PC using the internet ❖ We can any access any browser ❖ Anyone can register it
FR-2	Login	❖ Login details can be ❖ User Name ❖ Password ❖ Address ❖ Email Id ❖ Phone number (linked with Bank account details) ❖ Alternative mobile number and Email Id

FR-3	Delivery confirmation	❖ Delivery Confirmation can be done by ➢ OTP ➢ Message ➢ Notification ➢ Phone call
FR-4	Assistance	➢ Chat box can help the customer needs And it can be user friendly ➢ Voice recognition is also available

Non-Functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	❖ It can used any age limited people ❖ It can be user friendly ,so anyone can easy to access ❖ There is no barrier language
NFR-2	**Security**	❖ The user's web and app are secure ❖ The services can be hosted on a private network that cannot be accessed through the Internet. ❖ 24*7 access to data experts. ❖ In-built firewall allows only specific access varying from highly restrictive to public. ❖ Encrypted Data Storage Capabilities and Multi-Factor Authentication.
NFR-3	**Reliability**	❖ It provides the clients with on-demand cloud computing assets and assists with pay-as-you-go method. ❖ It means that the clients can easily build and manage their websites and app
NFR-4	**Performance**	❖ The chat box shall be able to handle multiplerequests at any given point in time and generate an appropriate response. ❖ The ability to rapidly add and remove resources of the applications for meeting customer demand and manage costs
NFR-5	**Availability**	❖ It is a cloud based web application so user canaccess without any platform limitations ,justusing a browsers with a internet connection isenough for use the application ❖ Fashionable Collection ❖ If you update ,the new collections are displayed on the screen ❖ Chat box available ❖ Online payment
NFR-6	**Scalability**	❖ The ability to rapidly add and remove resources of the applications for meeting customer demand and manage costs. ❖ The users can utilize computing and storage

		resources whenever required