

PROJECT DESIGN PHASE - II
SOLUTION REQUIREMENTS (FUNCTIONAL & NON-FUNCTIONAL)

Date	15 October 2022
Team ID	PNT2022TMID22341
Project Name	Smart Fashion Recommender Application
Maximum Marks	4 Marks

FUNCTIONAL REQUIREMENTS:

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Website using User's Phone Number or Email
FR-2	User Confirmation	Confirmation via Email and move on to the Home Page of the Website
FR-3	User Login	Login using the User's Registered Mail ID and Password.
FR-4	Chatbot	User can interact with the Chatbot and can see the available products
FR-5	Order	User can place the order among the Chatbot recommended products and can get order confirmation via Email
FR-6	Payment	User can pay Online via Online Payment Methods or can choose for Cash On Delivery
FR-7	Tracking	User can track the status of the order as well as the order status is updated in the Email
FR-8	Return Product	User can also request for returning the product via Chatbot

NON-FUNCTIONAL REQUIREMENTS:

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The User-Friendly interface with Chatbot make it simple and easy to use
NFR-2	Security	Login Credentials are authenticated and the data obtained from the users are stored securely in the cloud
NFR-3	Reliability	It has fault-tolerance infrastructure and can provide reliable services
NFR-4	Performance	Modules of the application are containerized which makes it more responsive
NFR-5	Availability	It is a cloud web application. Hence, User can access the application in any platforms.
NFR-6	Scalability	Since it is cloud application, it leads to lower maintenance cost, better user experience and higher agility