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

Date	28-10-2022
Team ID	PNT2022TMID34475
Project Name	Project – Inventory Management System for Retailers
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 Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login through email and password
FR-4	User purchase	They can search and buy all kinds of goods or products from chatbot.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	It doesn't specify parts of the system functionality , Only how that functionality is to be perceived by the user .and also helps to learn in easy way and how efficient it must be for carrying out user tasks.
NFR-2	**Security**	It assures all data or its part will be protected against malware attacks and unauthorized access.

NFR-3	**Reliability**	It defines how the software works without failure for given period of time, and decreases because of bugs in code, or problem with other components. To Measure this you can count the percentage of operation that are completed correctly.
NFR-4	**Performance**	The performance of this software is more quicker than any others and also saves time and earn profit and also very easy for the customer while buying in online.
NFR-5	**Availability**	They are available for 24/7.
NFR-6	**Scalability**	The ability to meet customer demands at scale is what it makes the customer service chat bots are successful for business.