

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

Date	16 October 2022
Team ID	PNT2022TMID49119
Project Name	Retail Store Stock Inventory Analytics

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Input	Input should be feeded by the user
FR-2	User Data	Data to be Processed for the procedence
FR-3	User Confirmation	Confirmation by the user upon the data

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The inventory management system provides a quick and detailed glance of your inventory status.
NFR-2	Security	The information entered in the software is 100% encrypted to prevent malware attacks.
NFR-3	Reliability	Tracking inventory, provides low stock alerts and other important remainders.
NFR-4	Performance	Improve the decision making process, easy to use interface, centralized dashboard.
NFR-5	Availability	Customer will get more varieties and high availability of the product.
NFR-6	Scalability	Add new location, expand product line, invest in modern method of sales, improve the shopping experience.