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

Date	10 October 2022
Team ID	PNT2022TMID51842
Project Name	Project - Retail Store Stock Inventory Analytics
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	Dashboard	To upload a available stock dataset and implement
		on our source.
FR-4	Working Contents	After the upload of data then the visualize start to
		Shown the predict and improving performance
		of the stock product.
FR-5	Edit Details/Logout	Also can edit the dataset in between of the process
		Performing on our platform at anytime.
FR-6	Management	To manage overall activities and details of the
		each and every previous and upcoming stock details
		Through our platform.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It will support different Operating System with user
		friendly and access and support large dataset.
NFR-2	Security	It will denied the unauthorized access from outside
		parties.It will more secure the information about the
		Stocks.
NFR-3	Reliability	The failure is mostly not happen in the process of
		Inventory on this platform, If happen soon cleared.
NFR-4	Performance	Speed access at all time with help of good server
		connection on our side.Interaction made high.
NFR-5	Availability	More functional options are available inside of our
		platform it leads to help our customer satisfied.
NFR-6	Scalability	The traffic of our platform is more speed and instant
		action be happen with help of excellent internet
		connection.