

PROJECT DESIGN PHASE II

FUNCTIONAL REQUIREMENT

Date	5 NOVEMBER 2022
Team ID	PNT2022TMID45498
Project Name	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	Customer Registration	User can register by using Signup page for job or order the product. Registration via gmail or through google account can take place.
FR-2	Customer Confirmation	Verification via receiving one time password through gmail. Confirmation takes place by entering the OTP.
FR-3	Admin Registration	Admin can register by using Signup page. Registration via gmail can take place.
FR-4	Admin Confirmation	Admin can use their ID details. Might use the password for confirmation.
FR-5	Admin Management	Managing the customers and maintain their informations. keep the audit tracking. Transactions corrections, adjustments and cancellations.
FR-6	Inventory Management	Explore and keep tracking of inventory objects. Demand forecasting analysis. Manage stock inquiries and track back ordering.
FR-7	Warehouse Management	Track the stock inflows into and stock outflow from the warehouse. Track the orders and accommodation space for goods or products.
FR-8	Customer Insights	Visualize the report and trends of product based on analysis. Alerting the stock remainders.