

PROJECT DESIGN PHASE 2
FUNCTIONAL REQUIREMENTS

DATE	30.10.2022
TEAM ID	PNT2022TMID42656
PROJECT NAME	INVENTORY MANAGEMENT SYSTEM FOR RETAILERS

Following are the functional requirements of the proposed solution:

Si.No	Functional Requirement (Epic)	Sub requirements(Story/Sub-Task)
1	User Registration	Through Web Application
2	User Confirmation	Through Mail and OTP
3	User Login	Login via Web App Initial Interface
4	Data Entry of Products	Through Web App Option for data entry
5	Displaying Analysis	Individual page of analysis in web app
6	E-Mail	Login alertness through smartGrid
7	Feedback	Customer feedback

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

Si.No	Non-Functional Requirement	Description
1	Usability	To ease the process of inventory management
2	Security	Track of login authentication
3	Reliability	Tracking of decade status through email
4	Performance	Effective development of web application
5	Availability	24/7 service
6	Scalability	Products storage scalability based on shop size