Project Design Phase -1

Proposed Solution

Team ID	PNT2022TMID15244
Project Name	Retail Store Stock Inventory Analytics

Propose Solution Template:

S.No	Parameter	Description
1	Problem statement	The problem was faced by many shopkeepers. They have to check the data about the products. It is difficult to store and maintains the stock.
2	Idea/Solution description	It helps to track the level of stocks. Once the quantity of the goods comes under the threshold it automatically places the order by contacting supplier.
3	Novelty/Uniqueness	Where the existing system using weight sensors to maintain the stock where we are using only programs that can be accessing in webpage without any physical parameters.
4	Social impact/Customer satisfaction	Products are available at any moment for customers so that they can arrive to the store without any kind of doubts of the product's quantity.
5	Business Model (Revenue model)	Demands of the shopkeeper can satisfied easily by the supplier.
6	Scalability of the solution	• Maintenance of inventory stock levels. • Auto placing orders.