

# **Functional Requirements of Inventory Management**

## **Admin:-**

### **1. Login/ Authenticate**

The admin logs in to the website using the authorized id and password. If the admin logs in successfully then they are taken to the Dashboard where they can see the inventory details, orders and profits made.

### **2. Manage Inventory**

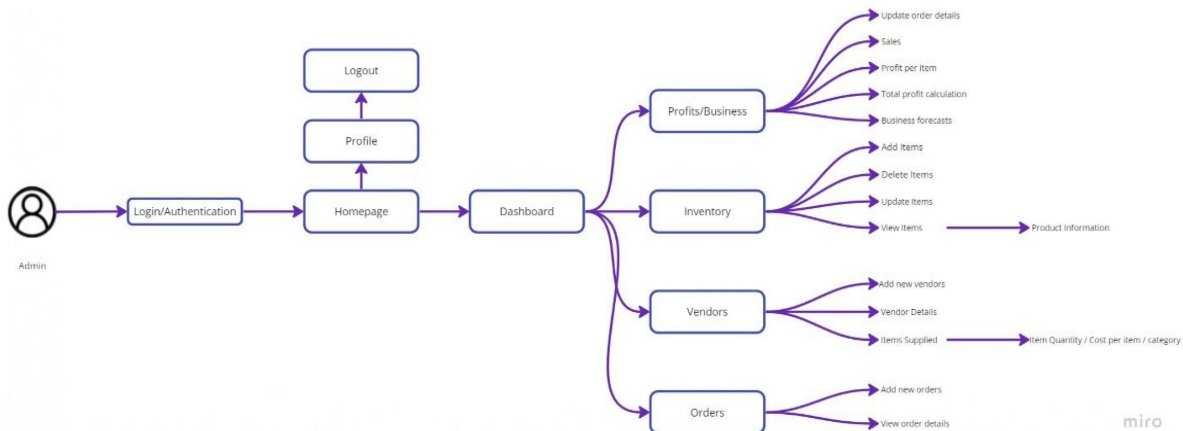
The admin can view available, ordered, and list of all the items in the organization and its detailed descriptions. Further, they can add, remove or edit data of the existing items.

## **Features Supported in the Website**

### **Functions available for Admin are as follows:**

1. Inventory Panel
  - View available items
  - Add new items
  - Update existing item details
2. Vendor Panel
  - View vendors
  - Add new vendors
  - Products supplied by the vendors
3. Profits/Business
  - Sales
  - Profit per item
  - Total profits
  - Business forecasts

## Workflow of Customer



*Login > Homepage > Dashboard > Profits/Business > Sales*  
*Login > Homepage > Dashboard > Profits/Business > Profits*  
*Login > Homepage > Dashboard > Inventory*  
*Login > Homepage > Dashboard > Inventory > Add items*  
*Login > Homepage > Dashboard > Inventory > Delete items*  
*Login > Homepage > Dashboard > Inventory > Update items*  
*Login > Homepage > Dashboard > Vendors*  
*Login > Homepage > Dashboard > Vendors > Add vendors*

On the **Admin Dashboard interface**, the admin can navigate into the orders, profits, vendors and inventory panel.

Dashboard	Navigate to orders, users, vendors and inventory panels.
Inventory	Navigate into the inventory where details on items can be edited.
Vendors	Vendor details are displayed here.
Orders	All the orders made in the website are displayed here.
Users	Customers present in the database can be viewed here.

## **To Manage Inventory, Vendors and Orders**

1. In the Dashboard field, navigation to the orders, inventory and vendor panels can be done.
2. Inventory panel allows the admin to add, remove and update item details.
3. Orders panel allows the user to view all the orders made.
4. Vendors panel allows the admin to view or add new vendors into the database.
5. Details of all the items supplied per vendors can be added.