



## Project 9: Hyper Market Management System

This system can install in Large Markets to Manage sales and purchase. users of the system have different types with different roles.

This system contains the following modules:

### 1. Administrative Module

- a) Admin has username and password and can alter them.
- b) Admin manages employees (Add - set unique id, password and type to - new employee, Delete, update, List all Employees, search).

### 2. Marketing Module

- a) Marketing employees can make reports about products (make queries).
- b) Marketing employees make special offers and send them to inventory management.

### 3. Inventory Management Module

- a) Inventory employees (Add, Delete, Update, List, Search) Products.
- b) System Must send notification when amount of product reduces at special range set by inventory employees- OR when expiry date of product gets close.
- c) Manage the Damages items and sales Return.

### 4. Sales Module

- a) Seller can (search for product, list all products, make and cancel order).

### 5. User Module

- a) All Users can login and logout.
- b) Users can Update their Information except ID.
- c) *Users can see all previous actions -optional-.*