

Description:

Hyper market management system is the system where all the aspects related to the proper management of supermarket is done. These aspects involve managing information about the various products, staff, managers, customers, billing etc. This system provides an efficient way of managing the supermarket information. Also allows the customer to purchase and pay for the items purchased.

In our system contains the following modules:

Administrative module:

In this module admin have different access in the system such as admin can manages employees he can add new employees in the system, delete employee from the system ,update employee ,search for employee and he can also search for product , view all user in the system and he can update his information.

In our system we have two different type of employees marketing employee and inventory employee.

Marketing employee module:

Market employees can make reports about products and can make new offers and send them to inventory.

Market employee can update his information

Inventory employee module:

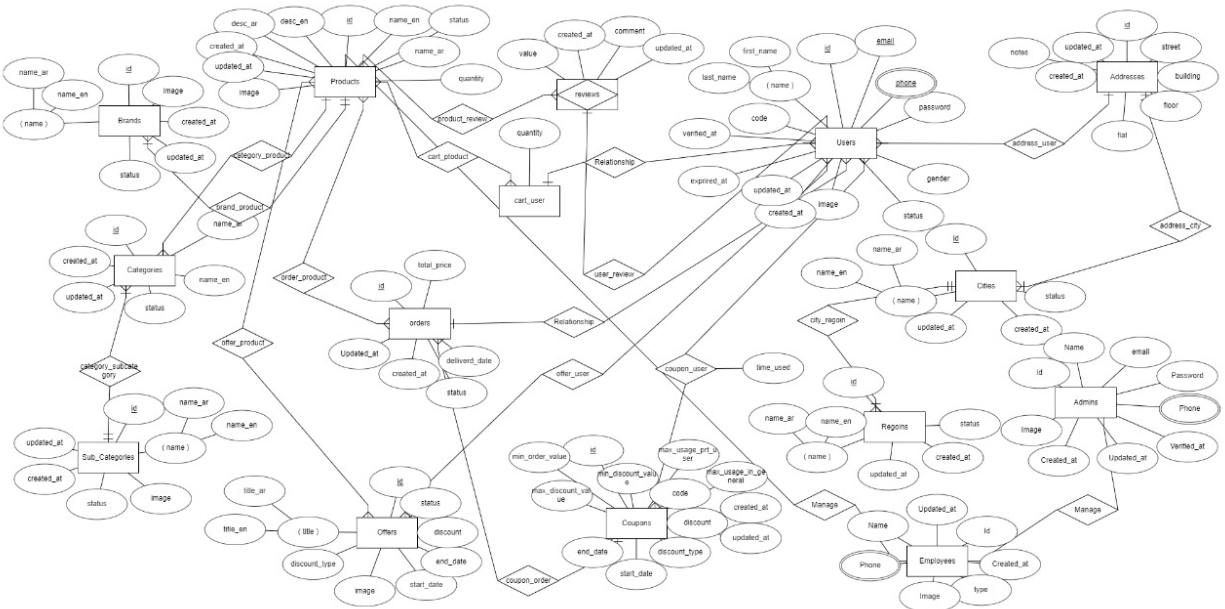
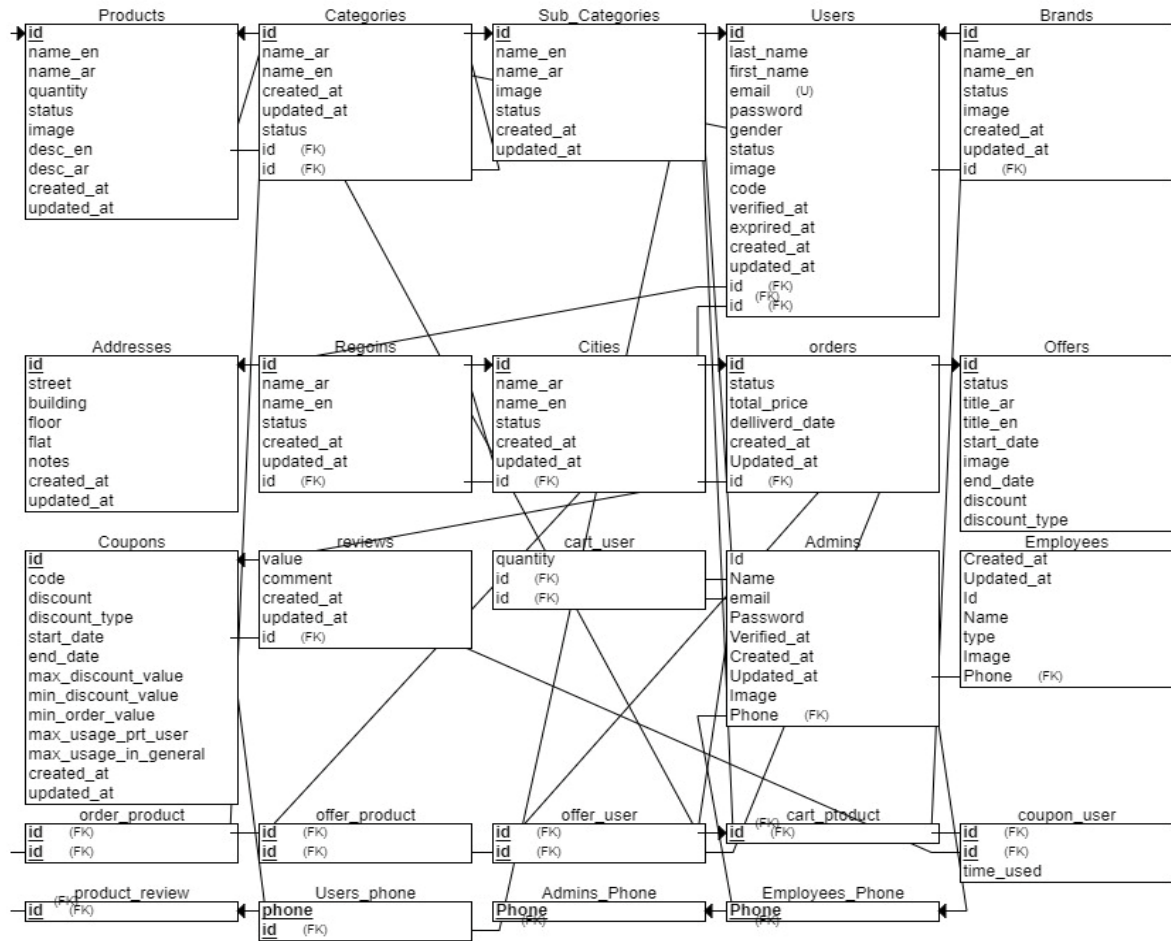
Inventory employee can add new product in the system ,can delete product from the system , can update product in the system, can make list of products , search for product and he can update his information.

When amount of product reduces at special range the system send notification to inventory employee to alert him.

User module :

User in our system can search for product , can make order ,can cancel order and cane update his information

Database schema:



Class diagram:

