Project Workflow

Databases are as follow:

Now Data Type of tables and keys.

* Customer:

Name: String

Mobile Number: nvarchar

Email: nvarchar

Password: nvarchar (--not sure--) (also we have to apply encryption)

* Admin:

Can be static as Admin are fix.

* Product table:

Product name: string

Product Id: nvarchar

Product Brand: String

Price: number

Quantity (Stock): number

Image: Iska jo type hota hai wahi

* Retailer

Can be static as Retailer can be fix

View

The first page will be home from Here **Login to different pages like admin, user and retailer.**

**On Login Normal login function** also forget password with new user registration.

**After registration redirect to** Login and then after login Product view.

User-

After Login user will go to a page where he can view the product information (table form or grid view). There should be a button for add to cart after every product.

Admin-

He can see view product table and apply crud functions Add update delete also same on retailers DB.

The changes made here should be reflected in user product view.

(Don’t know this: All the updates done by retailers have to be approved by the admin.)

Retailers: retailer can update (add/modify/delete) stock as and when he wishes.

**The retailer has privileges to decide about the pricing of the products.**

**Then** Add to cart

It consists of List

As user will add here update is done it will show

**Product Id, name, price and quantity**

Major Functionality

User can add products to cart, remove too, checkout product and bill.

As the product is added the changes should be done in product db.

Sorting and searching of product

Admin can view product details, add, delete and update.

As the product is added the changes should be done in product db.

Retailer: A retailer can update (add/modify/delete) stock as and when he wishes

As the product is added the changes should be done in product db.

Registration page with validation

Login with validation

Forget password

Before checkout for payment