

Ecommerce Project Features

❖ Sign Up

No duplicate users allowed. if email is already exist in database then require to login

Every new sign in user entered information (Email, Password, Name, Address and Mobile no.) is stored in database

❖ Customer Login

Get email and password and compare with database : If not matching then unable to login

After login display user information and give access for further operations

❖ Admin Login

Email and Password compare: If not matching then unable to login (Admin@admin.com Admin#123)

After login display login information and give access for further operations

Customer

1. Display Products from database (Id, Name, Description, Price, Quantity)

All Products

Single Product by entering id

Sorted list of all Products: Sort by - Id, Name, Price , Quantity

2. Buy Product

Check quantity with database and if available then only able to buy product

Display all information of product

Display total amount to pay

Payment option: if payment failed then unable to buy product

Quantity updated in product information database

Purchase history updated in history card database

3. Go to Cart

View cart form database

Add item to cart database

Add single or multiple items at one time

If value is wrong then item not added

Cart size is 10 Unable to add more items

Buy multiple items form cart

Check quantity with database and if available then only able to buy product

Display all information of product

Display total amount to pay

Payment option: if payment failed then unable to buy product

Quantity updated in product information database

Purchase history updated in history card database

Empty cart

Remove item from cart

Update cart database and Display existing cart

4. Change Password from database

5. Logout and go to home page

Admin

1. View Products from database (Id, Name, Description, Price, Quantity)

All Products

Single Product by entering id

Sorted list of all Products: Sort by - Id, Name, Price , Quantity

2. View Customer Information from database (Email, Name, Address and Mobile no.)

All Customers Information

Single Customer Information

3. Purchase History of customers from database (Order No, Customer No, Customer Email, Customer Name, Product Id, Product Name, Quantity Purchased, Product Price at time of purchasing)

All History

History by customer

History by product Name

4. Insert Product into database (Name, Description, Price, Quantity)

5. Delete Products from database (Name, Description, Price, Quantity)

6. Update Products into database (Name, Description, Price, Quantity)

7. Logout and go to home page