Customers

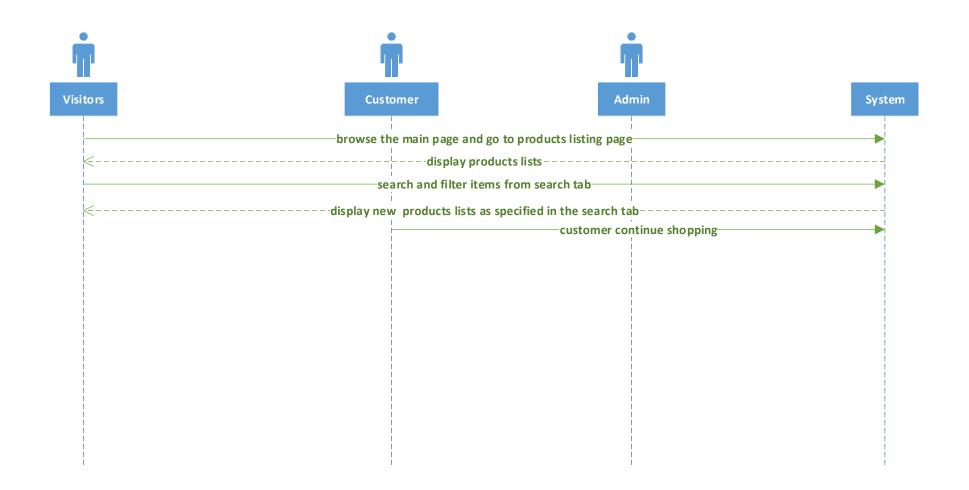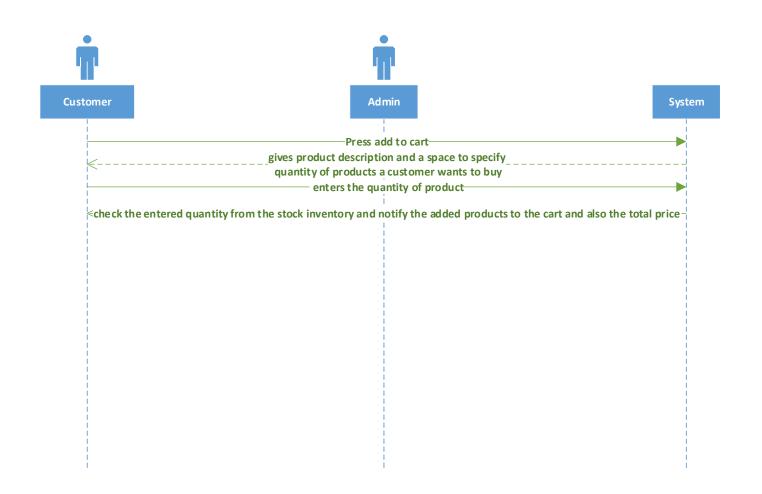**System**

browse the login page →

← login page displayed

enter his data: email address and password →

← compares the saved data in database and gives permission
or reject the customer to login into the system
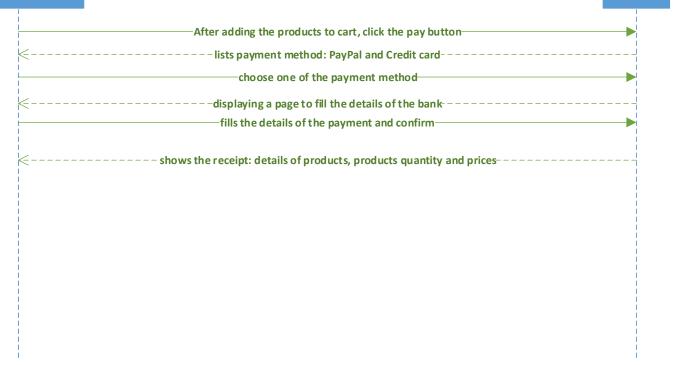
customer starts using system if permitted →

```
         Visitors                    Customer                      Admin                     System

            │─── browse the main page and go to products listing page ──────────────────────────▶│
            │                            │                            │                           │
            │◀── display products lists ─────────────────────────────────────────────────────────│
            │                            │                            │                           │
            │─── search and filter items from search tab ───────────────────────────────────────▶│
            │                            │                            │                           │
            │◀── display new  products lists as specified in the search tab ─────────────────────│
            │                            │                            │                           │
            │                            │─── customer continue shopping ───────────────────────▶│
```

Customer

Admin

System

Press add to cart

gives product description and a space to specify
quantity of products a customer wants to buy

enters the quantity of product

check the entered quantity from the stock inventory and notify the added products to the cart and also the total price

Customer

System

After adding the products to cart, click the pay button →

← lists payment method: PayPal and Credit card

choose one of the payment method →

← displaying a page to fill the details of the bank

fills the details of the payment and confirm →

← shows the receipt: details of products, products quantity and prices

```
    Customers                      Admin                           System

        |─────────────────click feedback button──────────────────────▶|
        |                            |                                 |
        |◀- -display purchase history and a place to rate that product and a space to give feedback- - -|
        |                            |                                 |
        |──────────────Customer rates and gives feedback──────────────▶|
        |                            |                                 |
        |◀- -system saves it and display it to all customers whenever they search that product- - - -|
        |                            |                                 |
        |                            |────────checks all the feedback─▶|
        |                            |                                 |
        |                            |◀- - -display the history of feedbacks- - - -|
        |                            |                                 |
```

Visitors	Admin	System

user clicked the registration button →

← display registration page

visitors or admin gives details: including unique email and strong password →

← verify that email is unique and password is strong

visitors become customer and admin becomes registered admin →

Admin

system

Click add product button

display the page to add new products to the store

fills all mandatory fields: product name, prices etc.

checked the entered data and make a new record in database