**Step 1: Program Start**

When you run ecommerce.exe:

1. Login

2. Register

Choice:

* **Enter 1** to login or **2** to register a new user.

**Step 2: Login / Register**

**Login as Admin**

Username: admin

Password: admin123

Welcome admin!

**Login/Register as User**

Username: user1

Password: userpass

Welcome user1!

**Step 3: Admin Menu**

If you logged in as **admin**, you’ll see:

Admin Menu:

1. List Products

2. Add Product

3. Update Product

4. Delete Product

0. Exit

Choice:

* **Option 1 – List Products**

ID Name Price Stock

1 T-Shirt 499.00 10

2 Jeans 999.00 5

3 Mouse 299.00 15

* **Option 2 – Add Product**

Product name: Keyboard

Price: 599

Stock: 8

Product added successfully.

* **Option 3 – Update Product**

Enter Product ID to update: 1

New Name: PoloT-Shirt

New Price: 549

New Stock: 12

Product updated.

* **Option 4 – Delete Product**

Enter Product ID to delete: 2

Product deleted.

* **Option 0 – Exit**

Thanks for shopping!

**Step 4: User Menu**

If you logged in as a **normal user**, you’ll see:

User Menu:

1. List Products

2. Add to Cart

3. View Cart

0. Exit

Choice:

* **Option 1 – List Products**

ID Name Price Stock

1 PoloT-Shirt 549.00 12

3 Mouse 299.00 15

4 Keyboard 599.00 8

* **Option 2 – Add to Cart**

Product ID: 3

Quantity: 2

Added to cart.

* **Option 3 – View Cart**

Cart for user1:

ID Name Qty Price Total

3 Mouse 2 299.00 598.00

Grand Total: 598.00

* **Option 0 – Exit**

Thanks for shopping!