

```
=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 1
Enter product name: laptop
Enter price: 1000000
Enter stock: 345
Product added: Product [ID=1, Name=laptop, Price=1000000.0, Stock=345]

=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 2
Enter customer name: gayathiri
Enter email: gayathiri@gmail.com
Customer added: Customer [ID=101, Name=gayathiri, Email=gayathiri@gmail.com]
```

```
=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 1
Enter product name: laptop
Enter price: 1000000
Enter stock: 345
Product added: Product [ID=1, Name=laptop, Price=1000000.0, Stock=345]

=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 2
Enter customer name: gayathiri
Enter email: gayathiri@gmail.com
Customer added: Customer [ID=101, Name=gayathiri, Email=gayathiri@gmail.com]
```

```
Problems Javadoc Declaration Console × Git Staging
<terminated> MainApp [Java Application] C:\Users\GAYATHRI DEVI\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.0.v20240919-1706\jre\bin\javaw.exe (22 Sept 2025, 11:13:16 pm - 11:17:00 am)

=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 5
Enter order ID: 201
Error: Cannot ship. Payment not done.

=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 4
Enter order ID: 201
Payment successful: Payment [ID=301, OrderID=201, Amount=1000000.0, Success=true, Date=Mon Sep 22 23:15:42 IST 2025]
```

```
Problems Javadoc Declaration Console × Git Staging
<terminated> MainApp [Java Application] C:\Users\GAYATHRI DEVI\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.0.v20240919-1706\jre\bin\javaw.exe (22 Sept 2025, 11:13:16 pm - 11:17:00 am)

=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 5
Enter order ID: 201
Order shipped: Shipment [ID=401, OrderID=201, Status=Shipped, Date=Mon Sep 22 23:15:50 IST 2025]

=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 6
Enter order ID: 201
Enter product ID: 1
Enter return quantity: 1
Return approved: ReturnRequest [ID=501, OrderID=201, ProductID=1, Quantity=1, Approved=true, Date=Mon Sep 22 23:16:36 IST 2025]
```

```
Problems Javadoc Declaration Console X Git Staging
<terminated> MainApp [Java Application] C:\Users\GAYATHRI DEVI\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.0.v20240919-1706\jre\bin\javaw.exe (22 Sept 2025, 11:13:16 pm - 11:17)

1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 7
Product [ID=1, Name=laptop, Price=1000000.0, Stock=345]

=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 8
Enter order ID to print invoice: 201

Invoice
Order ID: 201
Customer: gayathiri
Order Date: Mon Sep 22 23:15:21 IST 2025

Items:
Product      Qty  Total
No items (all returned).

Total Amount: 0.00
Payment Status: Paid
Shipping Status: Shipped
```

```
Problems Javadoc Declaration Console X Git Staging
<terminated> MainApp [Java Application] C:\Users\GAYATHRI DEVI\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.0.v20240919-1706\jre\bin\javaw.exe (22 Sept 2025, 11:13:16 pm - 11:17)

4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 8
Enter order ID to print invoice: 201

Invoice
Order ID: 201
Customer: gayathiri
Order Date: Mon Sep 22 23:15:21 IST 2025

Items:
Product      Qty  Total
No items (all returned).

Total Amount: 0.00
Payment Status: Paid
Shipping Status: Shipped
=====

=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 9
Exiting...
```

```
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 7
Product [ID=1, Name=laptop, Price=1000000.0, Stock=345]
```

```
=== E-Commerce Menu ===
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Print Invoice
9. Exit
Enter choice: 8
Enter order ID to print invoice: 201
```

```
Invoice
Order ID: 201
Customer: gayathiri
Order Date: Mon Sep 22 23:15:21 IST 2025
```

```
Items:
Product      Qty  Total
No items (all returned).
```

```
Total Amount: 0.00
Payment Status: Paid
Shipping Status: Shipped
```