Execution Output Screenshots:

```
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Exit
1
Name: vishvadharshini
Price: 500.00
Stock: 25
Product added with ID: 140b13a5

1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Exit
2
Name: nithya
Email: nithya@gmail.com
Customer added with ID: dda3ac2c

1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Exit
3
Customer ID: dda3ac2c
Product ID (or 'done'): done
Order placed with ID: ae859c09
```

```
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Exit
4
Order ID: ae859c09
Payment processed.

1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Exit
5
Order ID: ae859c09
Order shipped.

1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Exit
6
Order ID: ae859c09
Reason for return: damage
Return approved. Stock updated.
Return Status: Approved
```

```
1. Add Product
2. Add Customer
3. Place Order
4. Make Payment
5. Ship Order
6. Request Return
7. Display Products
8. Exit
7
Available Products:
ID: 140b13a5, Name: vishvadharshini, Price: ₹500.0, Stock: 25
```

UML Class Diagram (with Relationships):