

# **OUTPUT TASK02**

===== MAIN MENU =====

1. Customer Information.
2. Display Inventory.
3. Update Inventory.
4. Add Item to Cart.
5. Display Total Bill.
6. Show Invoice.
7. EXIT

2

| Product Code | Quantity in Stock | Price per Product |
|--------------|-------------------|-------------------|
| 001          | 50                | 100               |
| 002          | 10                | 200               |
| 003          | 20                | 300               |
| 004          | 8                 | 150               |

===== MAIN MENU =====

1. Customer Information.
2. Display Inventory.
3. Update Inventory.
4. Add Item to Cart.
5. Display Total Bill.
6. Show Invoice.
7. EXIT

4  
Please enter customer information first!  
Enter customer's name: Ginny Miller  
Enter customer's CNIC. (xxxxx-xxxxxxx-x)  
354783-2745537-2

Enter the product code for the product you want to add to cart 978  
Product with code 978 NOT Found!

===== MAIN MENU =====

1. Customer Information.
2. Display Inventory.
3. Update Inventory.
4. Add Item to Cart.
5. Display Total Bill.
6. Show Invoice.
7. EXIT

5  
Enter product for purchase first!  
Enter the product code for the product that has been purchased: (Format: 0XX): 978  
Product with code 978 NOT Found!

Enter the product code for the product that has been purchased: (Format: 0XX): 001  
For the product '001', enter quantity being purchased: 100

The quantity requested the for the product '001' to purchase is not available.  
The quantity left in stock is = 50

Do you want to buy product that is remaining in the stock (Y/N): N  
Enter product for purchase first!  
Enter the product code for the product that has been purchased: (Format: 0XX): 001  
For the product '001', enter quantity being purchased: 60

The quantity requested the for the product '001' to purchase is not available.  
The quantity left in stock is = 50

Do you want to buy product that is remaining in the stock (Y/N): y

Sale Processed Successfully!

Total bill is 5000  
You are applicable for a discount if you have a voucher for promo code.

Enter promo code: welcomeback45

INVALID PROMO CODE. NO DISCOUNT FOR YOU.

Your final bill after discount(if applicable) is 5000.00

===== MAIN MENU =====

1. Customer Information.
2. Display Inventory.
3. Update Inventory.
4. Add Item to Cart.
5. Display Total Bill.
6. Show Invoice.
7. EXIT

3

Enter the product code for the product that has been purchased: (Format: 0XX): 001  
For the product '001', enter quantity being purchased: 5

The product '001' is Out of Stock!

===== MAIN MENU =====

1. Customer Information.
2. Display Inventory.
3. Update Inventory.
4. Add Item to Cart.
5. Display Total Bill.
6. Show Invoice.
7. EXIT

4

Enter the product code for the product you want to add to cart 003  
For the product '003', enter quantity you want to add to the cart: 7

Product '003' (quantity = 7) reserved Successfully!

===== MAIN MENU =====

1. Customer Information.
2. Display Inventory.
3. Update Inventory.
4. Add Item to Cart.
5. Display Total Bill.
6. Show Invoice.
7. EXIT

2

| Product Code | Quantity in Stock | Price per Product |
|--------------|-------------------|-------------------|
| 001          | 0                 | 100               |
| 002          | 10                | 200               |
| 003          | 13                | 300               |
| 004          | 8                 | 150               |

===== MAIN MENU =====

1. Customer Information.
2. Display Inventory.
3. Update Inventory.
4. Add Item to Cart.
5. Display Total Bill.
6. Show Invoice.
7. EXIT

6

===== INVOICE =====

Customer Name: Ginny Miller  
CNIC: 354783-2745537-2  
Total Bill: 7100  
Final Bill after discount: 5000.00

===== MAIN MENU =====

1. Customer Information.
2. Display Inventory.
3. Update Inventory.
4. Add Item to Cart.
5. Display Total Bill.
6. Show Invoice.
7. EXIT

7

GOODBYE!

-----

Process exited after 202.7 seconds with return value 0

Press any key to continue . . . ■