

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 |

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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!

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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
```

```
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```

```
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!
```

```
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```

```
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!
```

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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 =====

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7. EXIT

6

===== INVOICE =====

Customer Name: Ginny Miller

CNIC: 354783-2745537-2

Total Bill: 7100

Final Bill after discount: 5000.00

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7

GOODBYE!

Process exited after 202.7 seconds with return value 0

Press any key to continue . . . ■