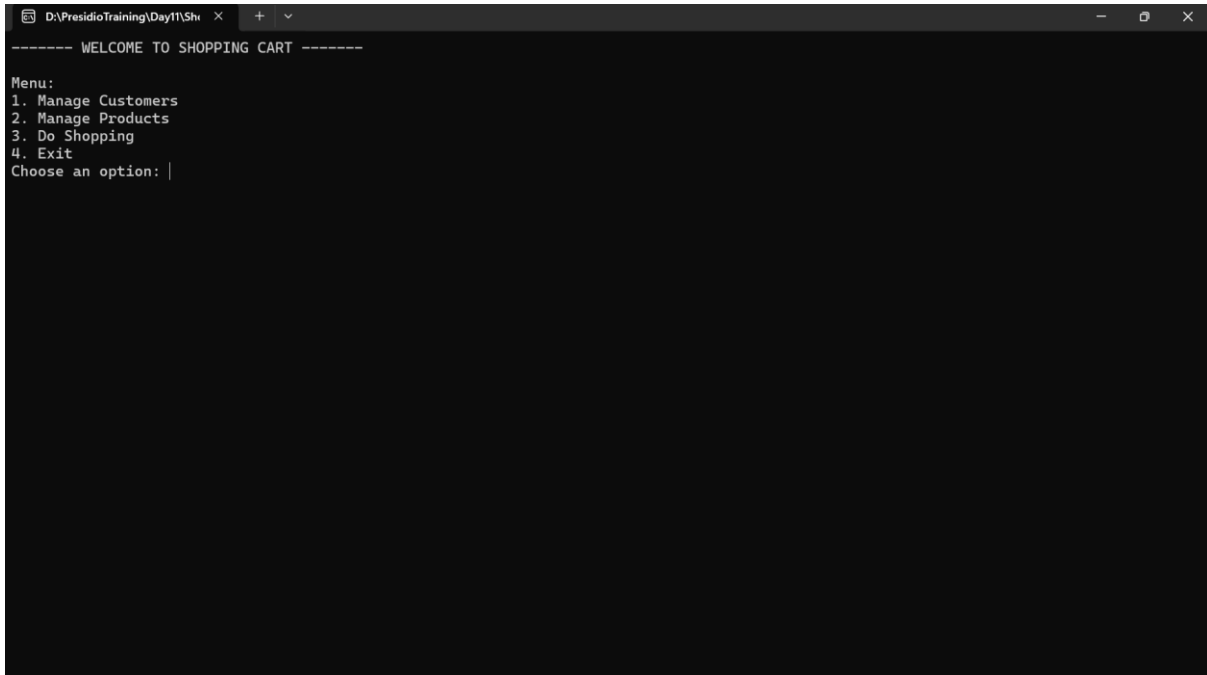


DAY 12

OUTPUT SCREENSHOTS

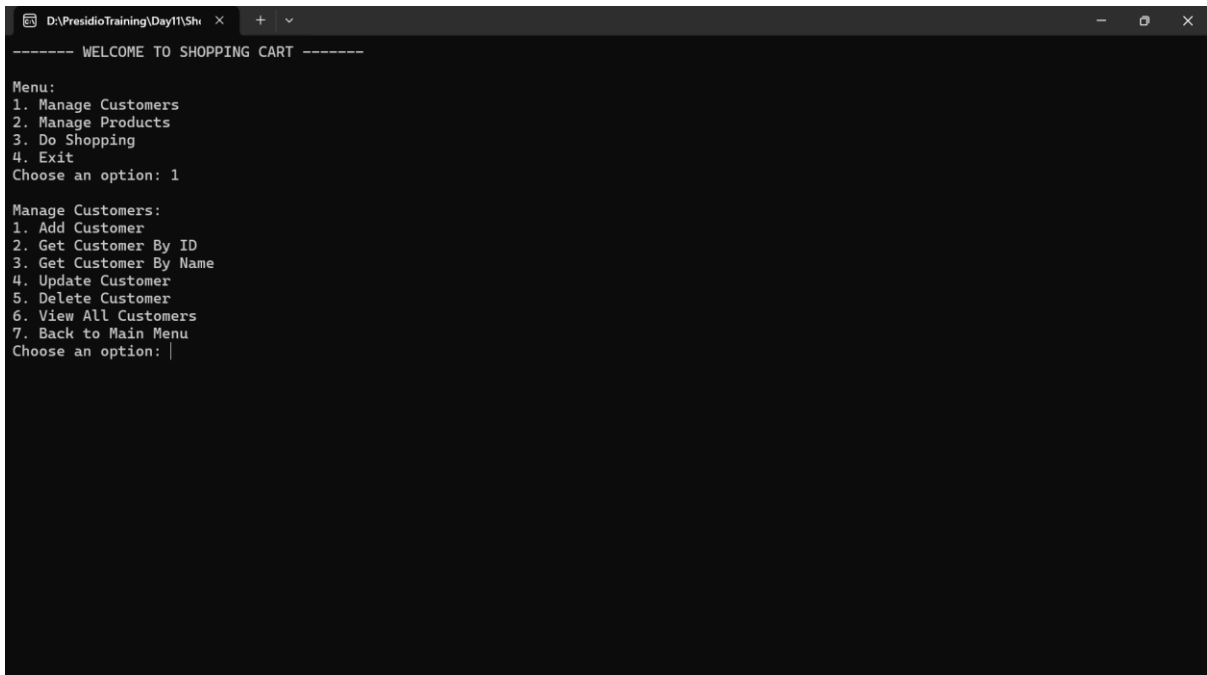
MAIN MENU:



```
D:\PresidioTraining\Day11\Shu x + v
----- WELCOME TO SHOPPING CART -----

Menu:
1. Manage Customers
2. Manage Products
3. Do Shopping
4. Exit
Choose an option: |
```

CUSTOMER MENU:



```
D:\PresidioTraining\Day11\Shu x + v
----- WELCOME TO SHOPPING CART -----

Menu:
1. Manage Customers
2. Manage Products
3. Do Shopping
4. Exit
Choose an option: 1

Manage Customers:
1. Add Customer
2. Get Customer By ID
3. Get Customer By Name
4. Update Customer
5. Delete Customer
6. View All Customers
7. Back to Main Menu
Choose an option: |
```

ADD CUSTOMER:

```
D:\PresidioTraining\Day11\Shu x + v
----- WELCOME TO SHOPPING CART -----

Menu:
1. Manage Customers
2. Manage Products
3. Do Shopping
4. Exit
Choose an option: 1

Manage Customers:
1. Add Customer
2. Get Customer By ID
3. Get Customer By Name
4. Update Customer
5. Delete Customer
6. View All Customers
7. Back to Main Menu
Choose an option: 1
Enter Customer Name: Raj
Enter Age: 21
Enter Phone No: 7358647660
Customer added with ID: 1

Manage Customers:
1. Add Customer
2. Get Customer By ID
3. Get Customer By Name
4. Update Customer
5. Delete Customer
6. View All Customers
7. Back to Main Menu
Choose an option: |
```

GET CUSTOMER BY ID

```
Manage Customers:
1. Add Customer
2. Get Customer By ID
3. Get Customer By Name
4. Update Customer
5. Delete Customer
6. View All Customers
7. Back to Main Menu
Choose an option: 2
Enter Customer ID: 1
1 Raj 21 7358647660
```

GET CUSTOMER BY NAME

```
Manage Customers:
1. Add Customer
2. Get Customer By ID
3. Get Customer By Name
4. Update Customer
5. Delete Customer
6. View All Customers
7. Back to Main Menu
Choose an option: 3
Enter Customer name: Leo
2 Leo 45 9483959232
```

UPDATE CUSTOMER

```
Manage Customers:
1. Add Customer
2. Get Customer By ID
3. Get Customer By Name
4. Update Customer
5. Delete Customer
6. View All Customers
7. Back to Main Menu
Choose an option: 4
Enter Customer ID: 2
Current Customer Details:
2 Leo 45 9483959232
Enter new Customer Name (leave blank to keep current): Leo Das
Enter new Age (leave blank to keep current): 47
Enter new Phone No (leave blank to keep current):
Customer updated successfully.
```

GET ALL CUSTOMERS

```
Manage Customers:
1. Add Customer
2. Get Customer By ID
3. Get Customer By Name
4. Update Customer
5. Delete Customer
6. View All Customers
7. Back to Main Menu
Choose an option: 6
```

```
All Customers:
1 Raj 21 7358647660
2 Leo Das 47 9483959232
```

DELETE CUSTOMER

```
Manage Customers:
1. Add Customer
2. Get Customer By ID
3. Get Customer By Name
4. Update Customer
5. Delete Customer
6. View All Customers
7. Back to Main Menu
Choose an option: 5
Enter Customer ID to be deleted:
2
Customer Leo Das with ID 2 has been deleted
```

PRODUCTS MENU:

```
Menu:
1. Manage Customers
2. Manage Products
3. Do Shopping
4. Exit
Choose an option: 2
```

```
Manage Products:
1. Add Product
2. Get Product By ID
3. Get Product By Name
4. Update Product
5. Delete Product
6. View All Products
7. Back to Main Menu
Choose an option: |
```

ADD PRODUCT:

```
Manage Products:
1. Add Product
2. Get Product By ID
3. Get Product By Name
4. Update Product
5. Delete Product
6. View All Products
7. Back to Main Menu
Choose an option: 1
Enter Product Name: Laptop
Enter Price: 40000
Enter Image URL: laptop.png
Enter Quantity in Hand: 10
Product added with ID: 1
```

GET PRODUCT BY ID

```
Manage Products:
1. Add Product
2. Get Product By ID
3. Get Product By Name
4. Update Product
5. Delete Product
6. View All Products
7. Back to Main Menu
Choose an option: 2
Enter Product ID: 2
Id : 2
Name : Bag
Price : Rs.1000
Nos in Stock : 6
```

GET PRODUCT BY NAME

```
Manage Products:
1. Add Product
2. Get Product By ID
3. Get Product By Name
4. Update Product
5. Delete Product
6. View All Products
7. Back to Main Menu
Choose an option: 3
Enter Product name: Laptop
Id : 1
Name : Laptop
Price : Rs.40000
Nos in Stock : 10
```

UPDATE PRODUCT

```
Manage Products:
1. Add Product
2. Get Product By ID
3. Get Product By Name
4. Update Product
5. Delete Product
6. View All Products
7. Back to Main Menu
Choose an option: 4
Enter Product ID: 2
Current Product Details:
Id : 2
Name : Bag
Price : Rs.1000
Nos in Stock : 6
Enter new Product Name (leave blank to keep current): Fancy Bag
Enter new Price (leave blank to keep current):
Enter new Image (leave blank to keep current):
Enter new Quantity (leave blank to keep current):
Product updated successfully.
```

GET ALL PRODUCTS

```
Manage Products:
1. Add Product
2. Get Product By ID
3. Get Product By Name
4. Update Product
5. Delete Product
6. View All Products
7. Back to Main Menu
Choose an option: 6

All Products:
Id : 1
Name : Laptop
Price : Rs.40000
Nos in Stock : 10
Id : 2
Name : Fancy Bag
Price : Rs.1000
Nos in Stock : 6
Id : 3
Name : AC
Price : Rs.35000
Nos in Stock : 3
```

DELETE PRODUCT

```
Manage Products:
1. Add Product
2. Get Product By ID
3. Get Product By Name
4. Update Product
5. Delete Product
6. View All Products
7. Back to Main Menu
Choose an option: 5
Enter Product ID to be deleted:
3
Product AC with ID 3 has been deleted
```

SHOPPING MENU:

```
Menu:
1. Manage Customers
2. Manage Products
3. Do Shopping
4. Exit
Choose an option: 3

Manage Cart:
1. Add to Cart
2. Get all items in Cart
3. Get Total price in cart
4. View cart details
5. Delete cart
6. Back to Main Menu
Choose an option: |
```

ADD TO CART

```
Manage Cart:
1. Add to Cart
2. Get all items in Cart
3. Get Total price in cart
4. View cart details
5. Delete cart
6. Back to Main Menu
Choose an option: 1
Enter Customer Id:
1

All Products:
Id : 1
Name : Laptop
Price : Rs.40000
Nos in Stock : 10
Id : 2
Name : Fancy Bag
Price : Rs.1000
Nos in Stock : 6
Enter the product Id to be added:
1
Enter the quantity of the product:
20
Only 10 number of items left!!
Enter the quantity of the product:
6
An error occured Maximum quantity of product in cart should be less than 5
```

```

Choose an option: 1
Enter Customer Id:
1

All Products:
Id : 1
Name : Laptop
Price : Rs.40000
Nos in Stock : 10
Id : 2
Name : Fancy Bag
Price : Rs.1000
Nos in Stock : 6
Enter the product Id to be added:
1
Enter the quantity of the product:
3
Do you want to add more products? (1 for Yes, 0 for No):
1

All Products:
Id : 1
Name : Laptop
Price : Rs.40000
Nos in Stock : 10
Id : 2
Name : Fancy Bag
Price : Rs.1000
Nos in Stock : 6
Enter the product Id to be added:
2
Enter the quantity of the product:
2
Do you want to add more products? (1 for Yes, 0 for No):
0

```

GET ALL ITEMS IN CART:

```

Manage Cart:
1. Add to Cart
2. Get all items in Cart
3. Get Total price in cart
4. View cart details
5. Delete cart
6. Back to Main Menu
Choose an option: 2
Enter Customer Id:
1
Items in cart:
Laptop    Rs.120000
Fancy Bag    Rs.2000

Manage Cart:
1. Add to Cart
2. Get all items in Cart
3. Get Total price in cart
4. View cart details
5. Delete cart
6. Back to Main Menu
Choose an option: |

```

GET TOTAL PRICE IN CART:

```

Manage Cart:
1. Add to Cart
2. Get all items in Cart
3. Get Total price in cart
4. View cart details
5. Delete cart
6. Back to Main Menu
Choose an option: 3
Enter Customer Id:
1
The total price of the cart is Rs. 122000

```

VIEW CART DETAILS:

```
Manage Cart:
1. Add to Cart
2. Get all items in Cart
3. Get Total price in cart
4. View cart details
5. Delete cart
6. Back to Main Menu
Choose an option: 4
Cart Id: 1, Customer Name: Raj, Cart Total Price: 122000, Cart Items: Laptop, Fancy Bag
-----
```

DELETE CART ITEMS

```
Manage Cart:
1. Add to Cart
2. Get all items in Cart
3. Get Total price in cart
4. View cart details
5. Delete cart
6. Back to Main Menu
Choose an option: 5
Enter Customer Id:
1
Customer 1's cart has been deleted!
```