USER GUIDELINE

As you enter the application, You get the option to enter as either the administrator or the customer.

```
1. Login As Admin
2. Login As Customer
3. Exit
```

When you enter as the customer, you get the following options:

- 1. Check Cart
- 2. Check order status
- 3. Browse Products
- 4. Place Order
- 5. return
 - 1. Check Cart: Check the products that are present in your cart
 - 2. Check order status: Check the status of the orders placed by you
 - 3. Browse Products: browse the products present in the store's catalog
 - 4. Place Order: Place the order for the carts in your cart

When you browse the products, you get the option to add a product to your cart:

```
96 fevicol 123.30
97 shades 60.38
98 garden hose 927.34
99 garden pipe 134.60
100 briefcase 820.60
Do you want to add any product to your cart?(y/n)
```

When you enter as the Admin you get the following functionalities:

- Check Inventory
- 2. See Delivery Agents
- 3. See list of Distributors
- 4. Check revenue
- 5. Add product to inventory
- 6. Return
 - 1. Check Inventory:
 - 1. See Total inventory
 - 2. See inventory for a Specific product
 - 3. Return
 - 2. See Delivery Agents:
 - 1. See all delivery agents
 - 2. See delivery agent for a specific order
 - 3. See List of Distributors:
 - 1. See all Distributors
 - 2. See Distributors for a specific product
 - 4. Check Revenue:
 - 1. See total Revenue
 - 2. See revenue from a specific customer
 - 3. return
 - 5. Add products to inventory:
 - 1. Increase quantity of existing product
 - 2. Add new Product
 - 3. Return

Project Scope:

The scope of this project is to create an e-commerce website with a database management system (DBMS) for an online retail store. The main goal of the website is to provide customers with a user-friendly interface and a fast and seamless searching and checkout process. The DBMS will effectively retrieve, store, and manage vast piles of data to support these operations. Various actors will have access to different parts of the data making sure that no person gets unauthorized access to the data.

Technical requirements:

Front end:

Python

Back end:

• MySQL