

# DBMS PROJECT

## S-MART: An Online Retail Store

### User-Guide

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The purpose of this User Guide is to provide clear and comprehensive instructions on how to use and navigate the features of our project effectively.

### User Types and Options

#### Employee

An employee will be the person who manages an order and an Inventory. An Employee must first register or log in to access the database. An Employee will get assigned an Inventory and an Order once he registers.

Options for Employees are as follows:

#### Option 1: All Orders under the Employee

Using this option, we can see all the orders under the employee he/she is managing.

#### Option 2: Inventory Check

Using this option, Employee can set the Inventory Reorder value to False/True according to the needs.

## **Customer**

A Customer is a person who buys products from our online retail store. He/She first has to register on our website or can directly login if he/she already has an account.

Options for Customers are as follows:

### **Option 1: Place an Order**

A Customer can choose any product and add it to his cart. Once he is done, after paying his/her total amount (they can choose different modes of payment, e.g., Credit Card, Debit Card, Cash on Delivery, or PayPal), he/she will be assigned a delivery driver for their products.

### **Option 2: View Orders**

Customer can view their previous orders that they have made in the past.

## **Supplier**

A Supplier is a person who supplies a product and can supply multiple products. A Supplier first has to register if he/she is new to our website else, he/she can log in.

Options for Supplier are as follows:

### **Option 1: Adding products to Inventory**

If the Supplier wants to add products to Inventory, then he will have to Enter all the details about the Product that he wants to add, i.e., Product Name, Description, Price, etc., then the product will be added to our database.

## **Delivery Driver**

The delivery Driver is the person who will deliver the products from the Inventory to the Address of the Customers who ordered them. They first have to register if they aren't signed up else, they can just log in.

Options for Delivery Driver are as follows:

### **Option 1: All orders under the Driver**

By using this option, we can see all the delivery that are under this driver and all the details related to that delivery.

### **Option 2: Change Order Status**

This option enables the driver to update the status of an order to one of the following: Pending, Confirmed, and Shipped, and he will be able to update status.