

# USER GUIDE

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**Note:** Customers and Employees registered have their usernames and passwords stored in the database and must use that to sign in.

**ANYONE CAN VIEW THE CATALOGUE**

## **CUSTOMER FUNCTIONALITIES**

- 1) **View Products:** Prints all products from the Catalogue.
- 2) **Add Product to Cart:** Each product is uniquely identified by a product ID; the customer enters the ID of the product and the quantity of the product that he wants to add to his cart.
- 3) **View Cart:** Allows the customer to view the products added to his cart.
- 4) **Delete Product from Cart:** The customer inputs the ID of the product he wants to delete from the cart, and the product is deleted.
- 5) **Checkout:** The customer purchases the items inside his cart, and a bill is generated for the same.
- 6) **View Order Details:** After checking out, the customer can view the details of the order placed.

## **ADMIN FUNCTIONALITIES**

- 1) **Add Products to Catalogue:** The admin adds a new product to the catalogue, along with its id as well as cost
- 2) **Delete Products from Catalogue:** The admin deletes the products from the catalogue by entering the product id.

- 3) **Change Quantity of Products:**Admin changes the quantity of a product by entering the product id
- 4) **Get Customers generating revenue above a certain threshold and calculate the revenue generated by them (OLAP)**
- 5) **Revenue generated by different payment methods**
- 6) **Information about product description in the inventory**
- 7) **Revenue generated by each customer with payment method used, total revenue generated by each customer and total revenue generated by all customers (OLAP)**