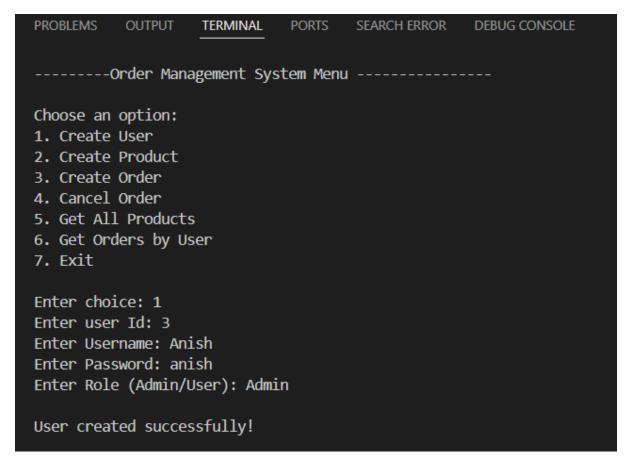
### **ORDER MANAGEMENT SYSTEM**

#### -ANISH KUMAR

#### 1. Create User



| ⊞ R | esults [ | 🗐 Message | es       |       |
|-----|----------|-----------|----------|-------|
|     | userld   | username  | password | role  |
| 1   | 1        | John      | john     | Admin |
| 2   | 3        | Anish     | anish    | Admin |
| 3   | 10       | John      | john     | Admin |
|     |          |           |          |       |

# 2. Adding Product

```
---Order Management System Menu -
Choose an option:
1. Create User
2. Create Product
3. Create Order
4. Cancel Order
5. Get All Products
6. Get Orders by User
7. Exit
Enter choice: 2
Enter user Id: 3
Enter Username: Anish
Enter Password: anish
Enter Role (Admin/User): Admin
Enter Product ID: 7
Enter Product Name: Smartphone
Enter Product Description: Flip S
Enter Price: 99999
Enter the quantity in Stock: 5
Enter type (Electronic/Clothing): Electronic
Product created Successfully !!
```

| ⊞ Results |           |            |             |           |                 |             |  |  |
|-----------|-----------|------------|-------------|-----------|-----------------|-------------|--|--|
|           | productld |            | description | price     | quantityInStock | type        |  |  |
| 1         | 7         | Smartphone | Flip S      | 99999.00  | 5               | Electronic  |  |  |
| 2         | 10        | Laptop     | HP          | 500000.00 | 6               | Electronics |  |  |

### 3. Create Order

```
-Order Management System Menu
Choose an option:
1. Create User
2. Create Product
3. Create Order
4. Cancel Order
5. Get All Products
6. Get Orders by User
7. Exit
Enter choice: 3
Enter Your User Id: 3
Enter username: Anish
Enter password: anish
Enter role (Admin/User): Admin
Enter product ID (Enter 0 to finish): 7
Enter product quantity: 1
Enter product ID (Enter 0 to finish): 0
Ordered has been created!
Thank you for ordering!
orderld userld productld quantity
          10
                10
    1
                        1
          3
    2
2
```

### 4. Get All Products

```
Choose an option:

1. Create User

2. Create Product

3. Create Order

4. Cancel Order

5. Get All Products

6. Get Orders by User

7. Exit

Enter choice: 5

(7, 'Smartphone', 'Flip S', Decimal('99999.00'), 4, 'Electronic')

(10, 'Laptop', 'HP', Decimal('500000.00'), 6, 'Electronics')
```

## 5. Get Orders by User

```
Choose an option:
1. Create User
2. Create Product
3. Create Order
4. Cancel Order
5. Get All Products
6. Get Orders by User
7. Exit

Enter choice: 6
Enter User Id: 3
(2, 'Smartphone', 'Flip S', Decimal('99999.00'), 3, 7)
```

| ⊞ Results ☐ Messages |         |             |             |          |        |           |  |  |  |
|----------------------|---------|-------------|-------------|----------|--------|-----------|--|--|--|
|                      | orderld | productName | description | price    | userld | productld |  |  |  |
| 1                    | 2       | Smartphone  | Flip S      | 99999.00 | 3      | 7         |  |  |  |

#### 6. Cancel Order

```
Choose an option:
1. Create User
2. Create Product
3. Create Order
4. Cancel Order
5. Get All Products
6. Get Orders by User
7. Exit

Enter choice: 4
Enter User Id: 1
Enter Order Id you want to cancel: 9

Order has been cancelled
```

## 7. User Not Found Exception

```
Choose an option:
1. Create User
2. Create Product
3. Create Order
4. Cancel Order
5. Get All Products
6. Get Orders by User
7. Exit

Enter choice: 4
Enter User Id: 2
Enter Order Id you want to cancel: 2
Error: User with ID 2 not found !
```

## 8. Order Not Found Exception

```
Choose an option:
1. Create User
2. Create Product
3. Create Order
4. Cancel Order
5. Get All Products
6. Get Orders by User
7. Exit

Enter choice: 4
Enter User Id: 1
Enter Order Id you want to cancel: 10
```

Error: Order with ID 10 not found for User 1!