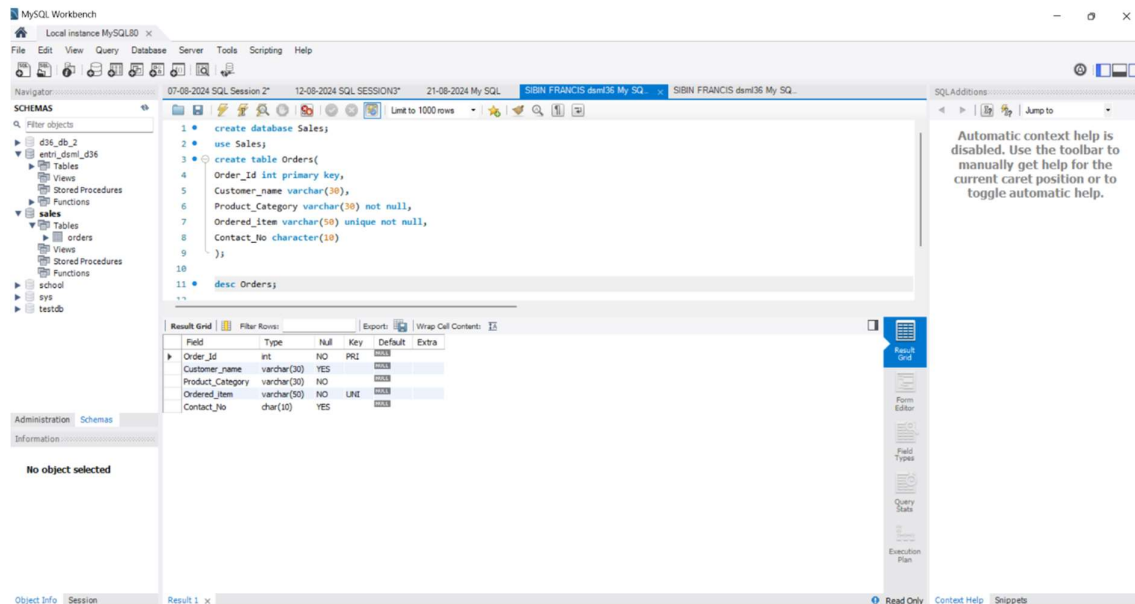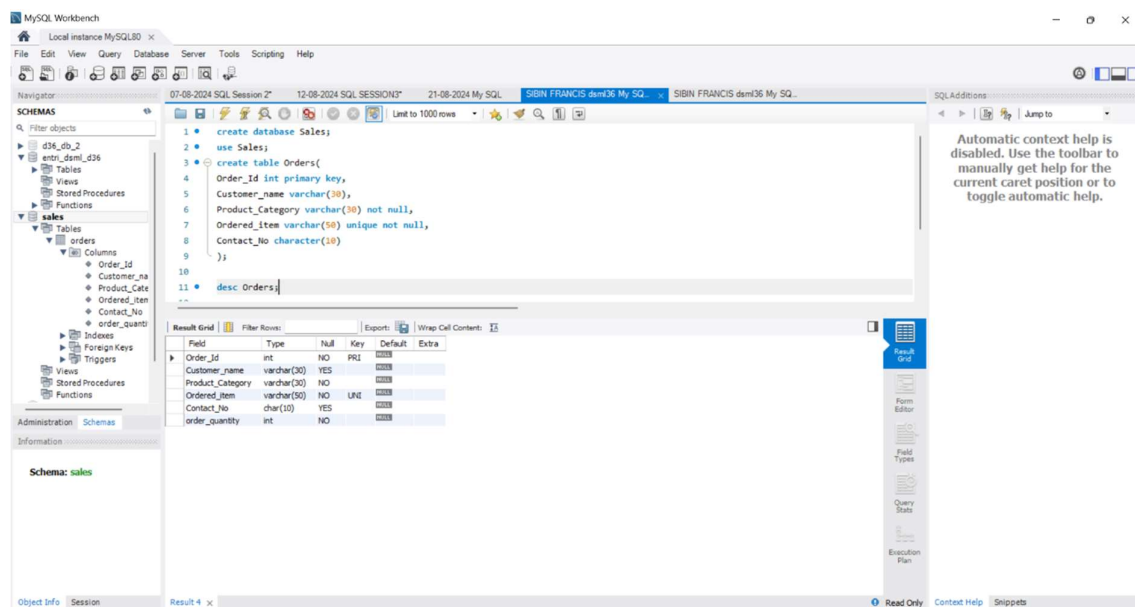# DDL CONSTRAINTS

- ➢ **CREATED DATA BASE SALES**
- ➢ **CREATED TABLE ORDERS**
- ➢ **DISPLAYING THE TABLE**

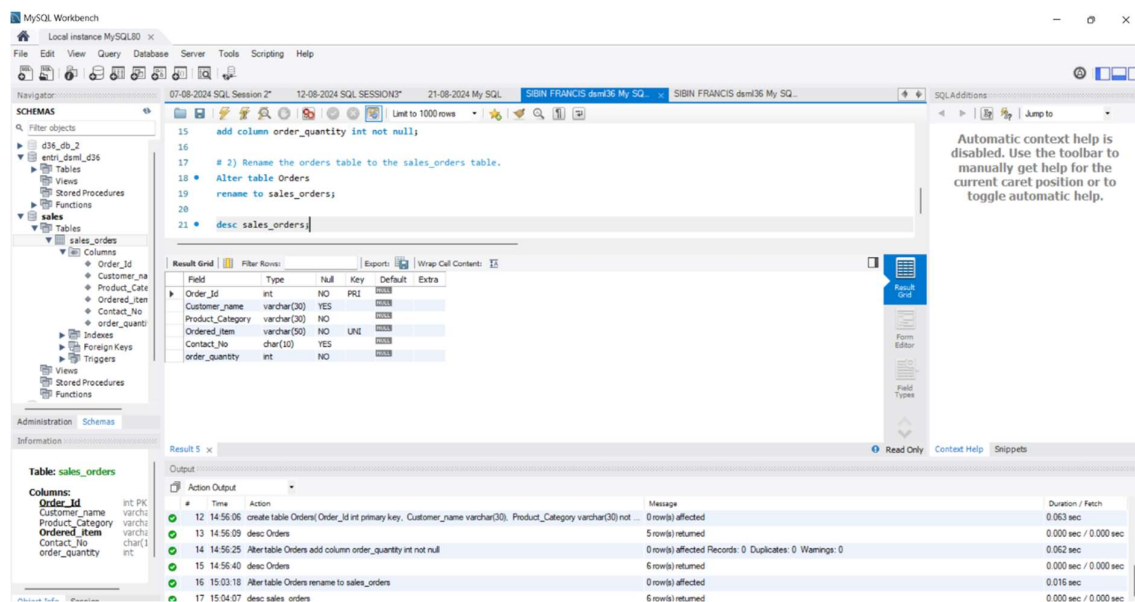- ➢ **ADDING A NEW COLUMN ORDER_QUANTITY**

```
 4    Order_Id int primary key,
 5    Customer_name varchar(30),
 6    Product_Category varchar(30) not null,
 7    Ordered_item varchar(50) unique not null,
 8    Contact_No character(10)
 9    );

10
11 •  desc Orders;
12
13    # 1) Add a new column named "order_quantity" to the orders table.
14 •  Alter table Orders
15    add column order_quantity int not null;
16
17    # 2) Rename the orders table to the sales_orders table.
18 •  Alter table Orders
19    rename to sales_orders;
20
21 •  desc sales_orders;
22
23    # 3 Insert 10 rows into the sales_orders table.
24 •  insert into sales_orders values
```

➢ **RENAMED ORDERS TO SALES_ORDERS**

➢ **DESCRIBING SALES_ORDERS**

➢ **INSERTING VALUES INTO THE SALES_ORDERS**

```
23    # 3 Insert 10 rows into the sales_orders table.
24 •  insert into sales_orders values
25    (111, 'Abhijith', 'Electronics', 'Laptop', '9142315895', 1),
26    (222, 'Deepu', 'Home Appliances', 'Microwave', '9567724688', 2),
27    (333, 'Gokul', 'Electronics', 'Smartphone', '8606495819', 1),
28    (444, 'Hari', 'Beauty', 'Perfume', '8901234567', 1),
29    (555, 'Ivan', 'Sports', 'Basketball', '9012345678', 2),
30    (666, 'Jibin', 'Furniture', 'Sofaset', '9562113963', 2),
31    (777, 'Manu', 'Clothing', 'Jeans', '9074464862', 3),
32    (888, 'Pran', 'Personal Care', 'Hair Serum', '8891972903', 5),
33    (999, 'Salman', 'Books', 'Novel', '7736262928', 4),
34    (1010, 'Sante', 'Electronics', 'Tablet', '8075508257', 1);
35
36 •  select * from sales_orders;
```

> ➢ RETRIEVED **CUSTOMER_NAME** AND **ORDERED_ITEM** FROM THE **SALES_ORDERS** TABLE.

➤ USED UPDATE COMMAND TO CHANGE ORDERED_ITEM

➤ DELETED SALES_ORDERS TABLE