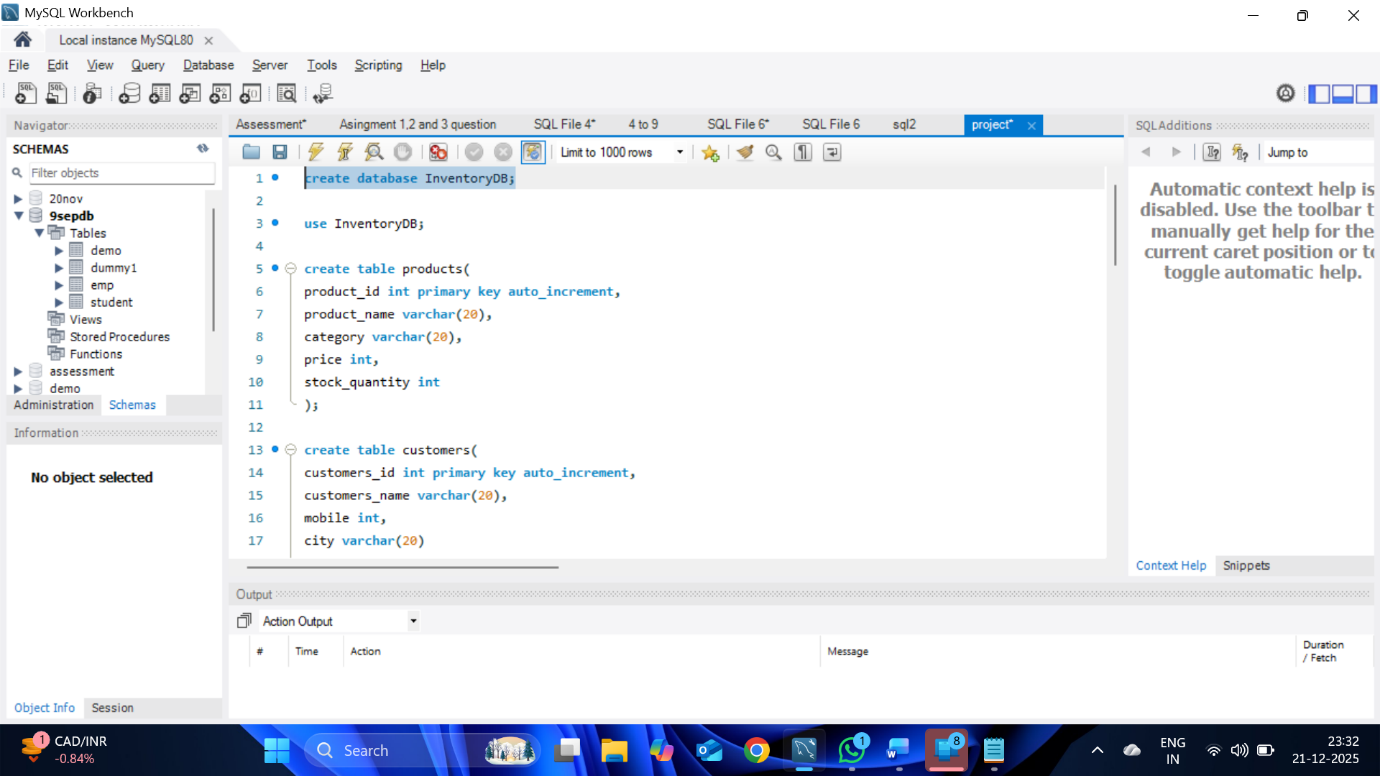
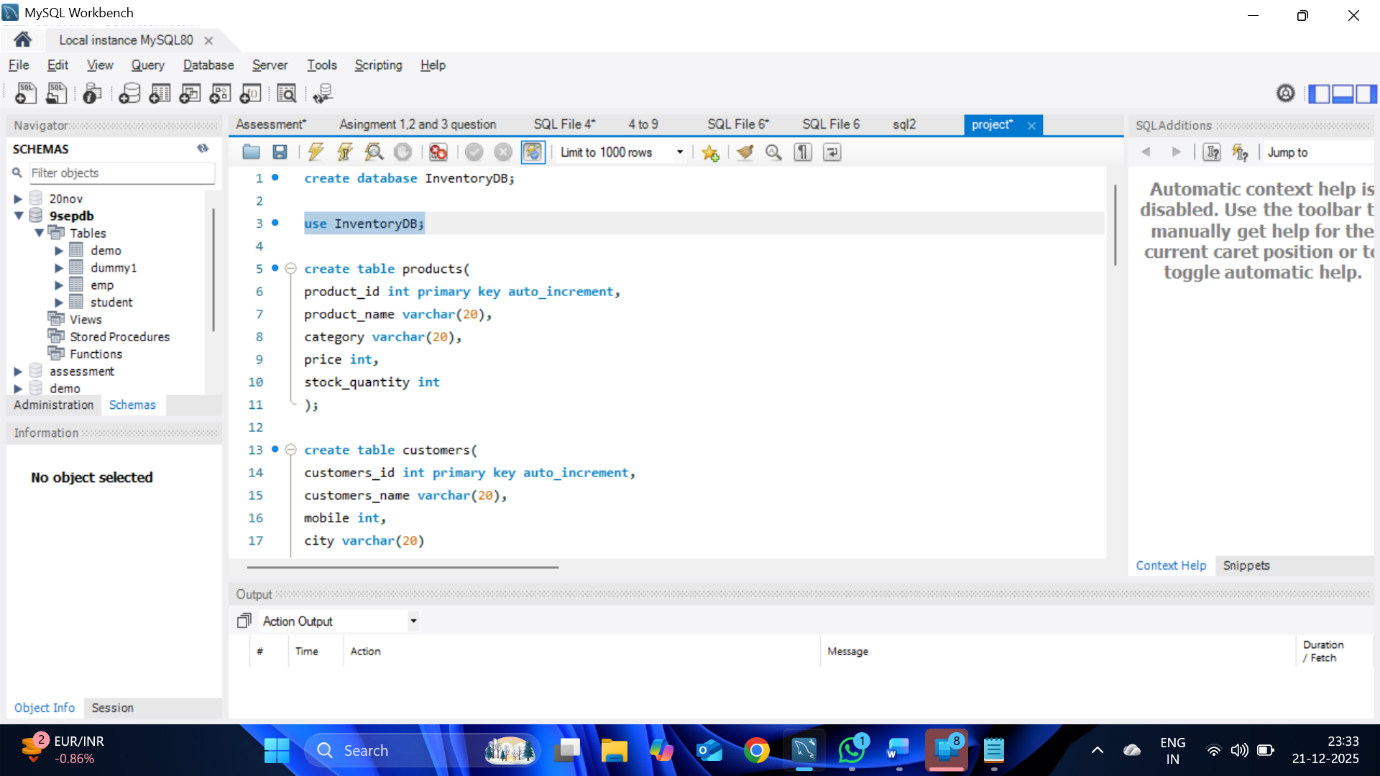
1. **Create a Inventory Management System for a small shop.**

**Create a database named InventoryDB**

****

1. **Switch to this database.**

****

**3.** **Create Two Tables**

**1. products**

**Fields:**

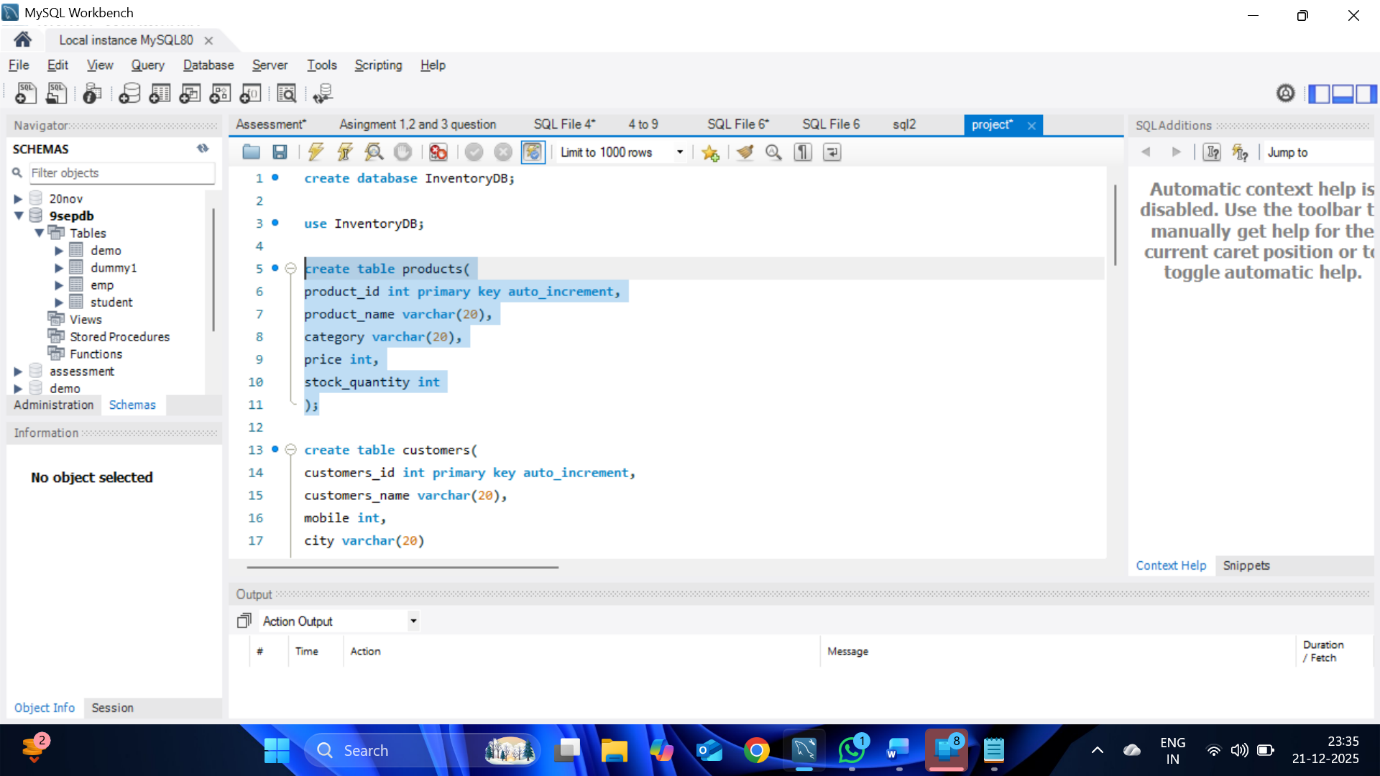
**-> product\_id → (Primary key, Auto Increment)**

**-> product\_name**

**-> category**

**-> price**

**-> stock\_quantity**

****

**2. customers**

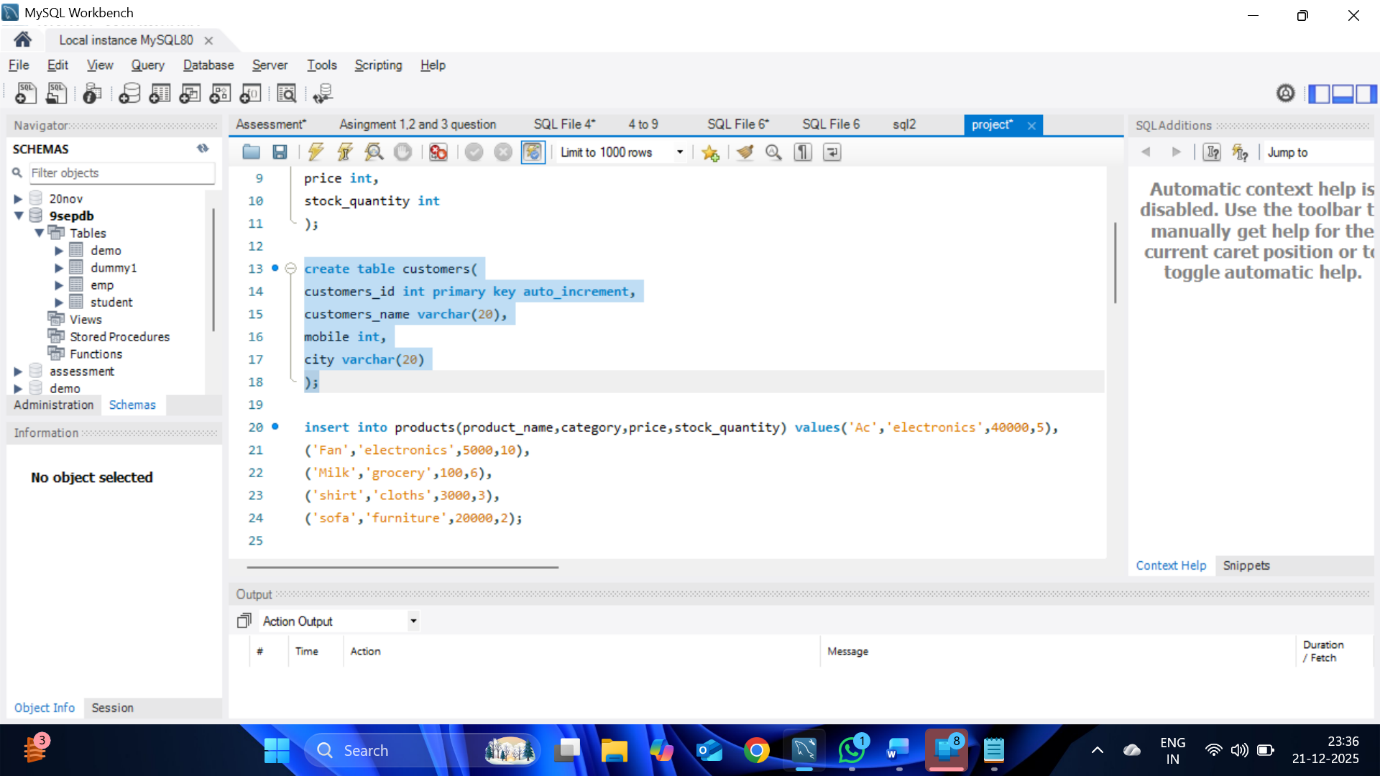
**Fields:**

**-> customer\_id → (Primary key, Auto Increment)**

**-> customer\_name**

**-> mobile**

**-> city**

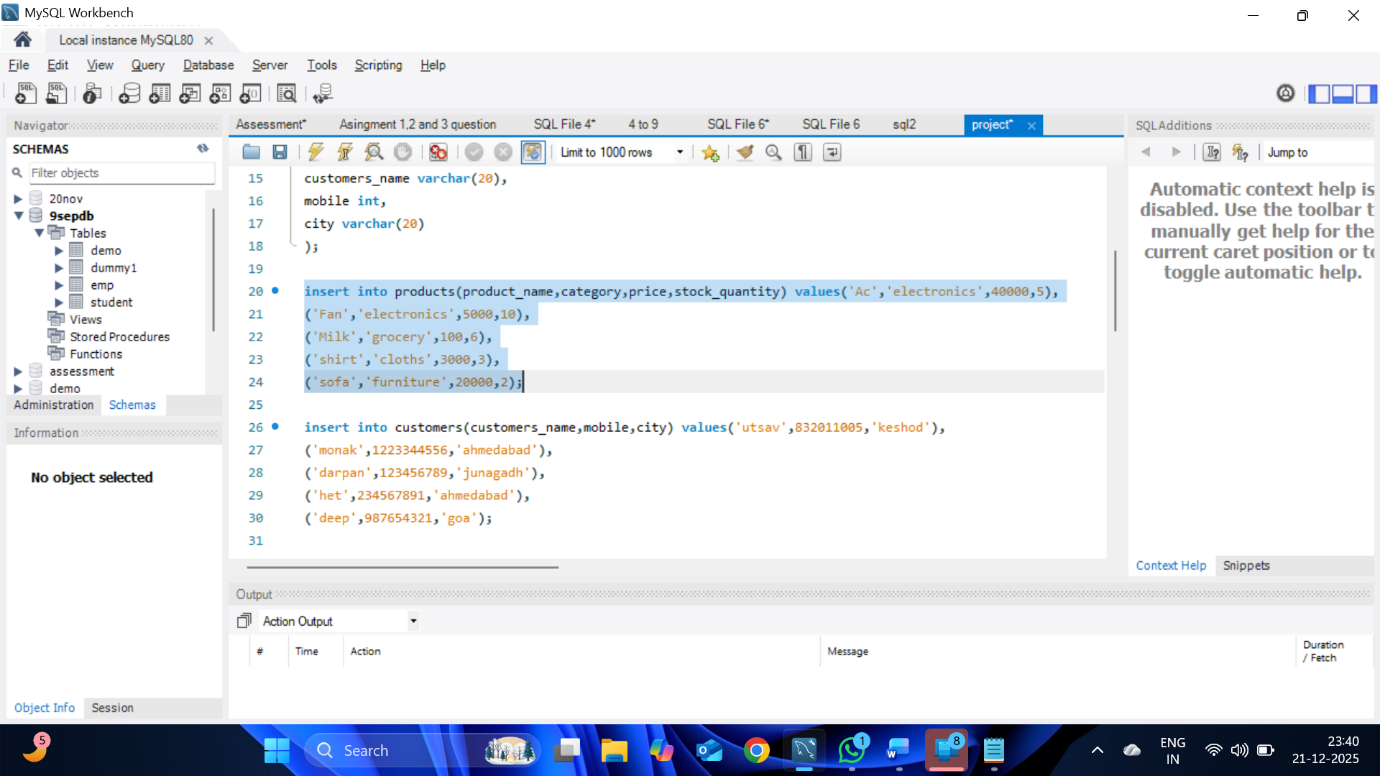
****

**4 . Insert Records**

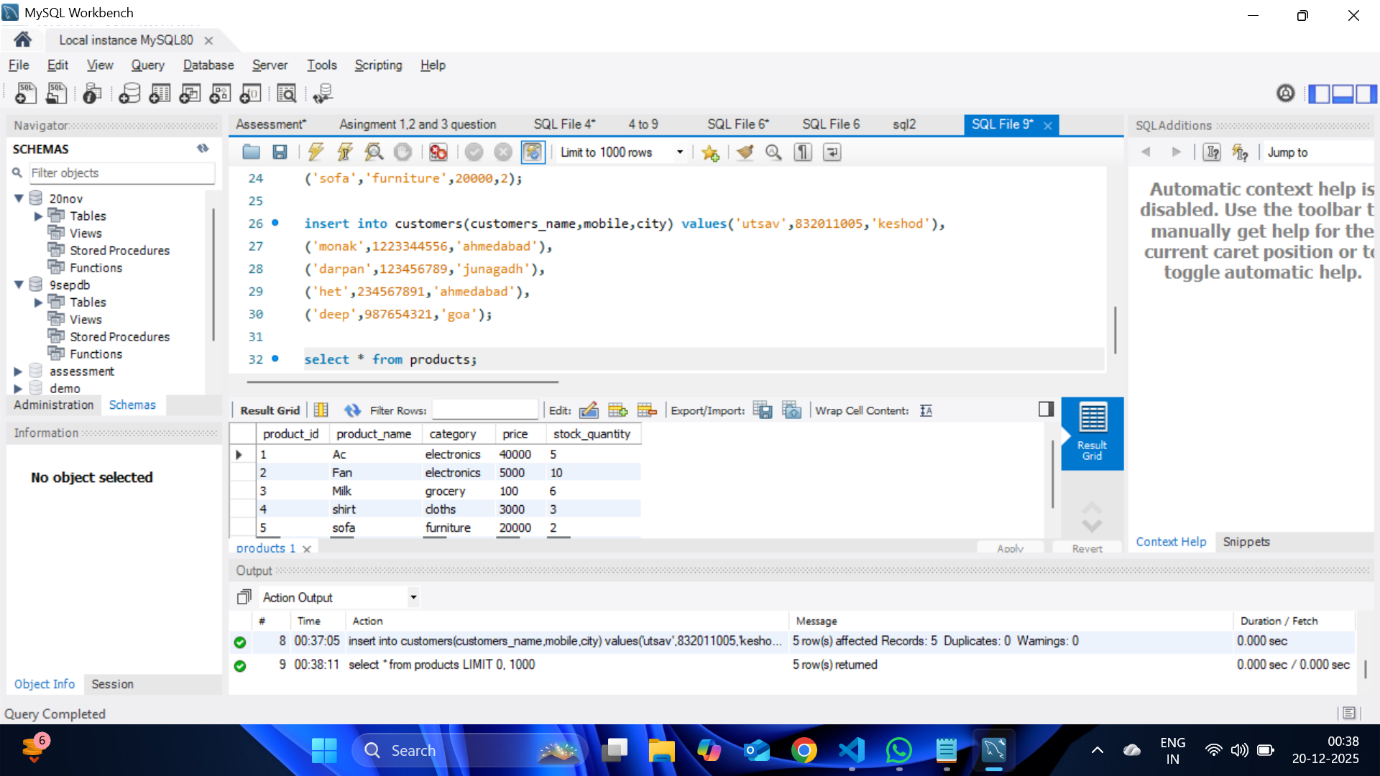
**Products Table**

**Insert minimum 5 products**

**(Example categories: Electronics, Grocery, Clothing — students choose)**

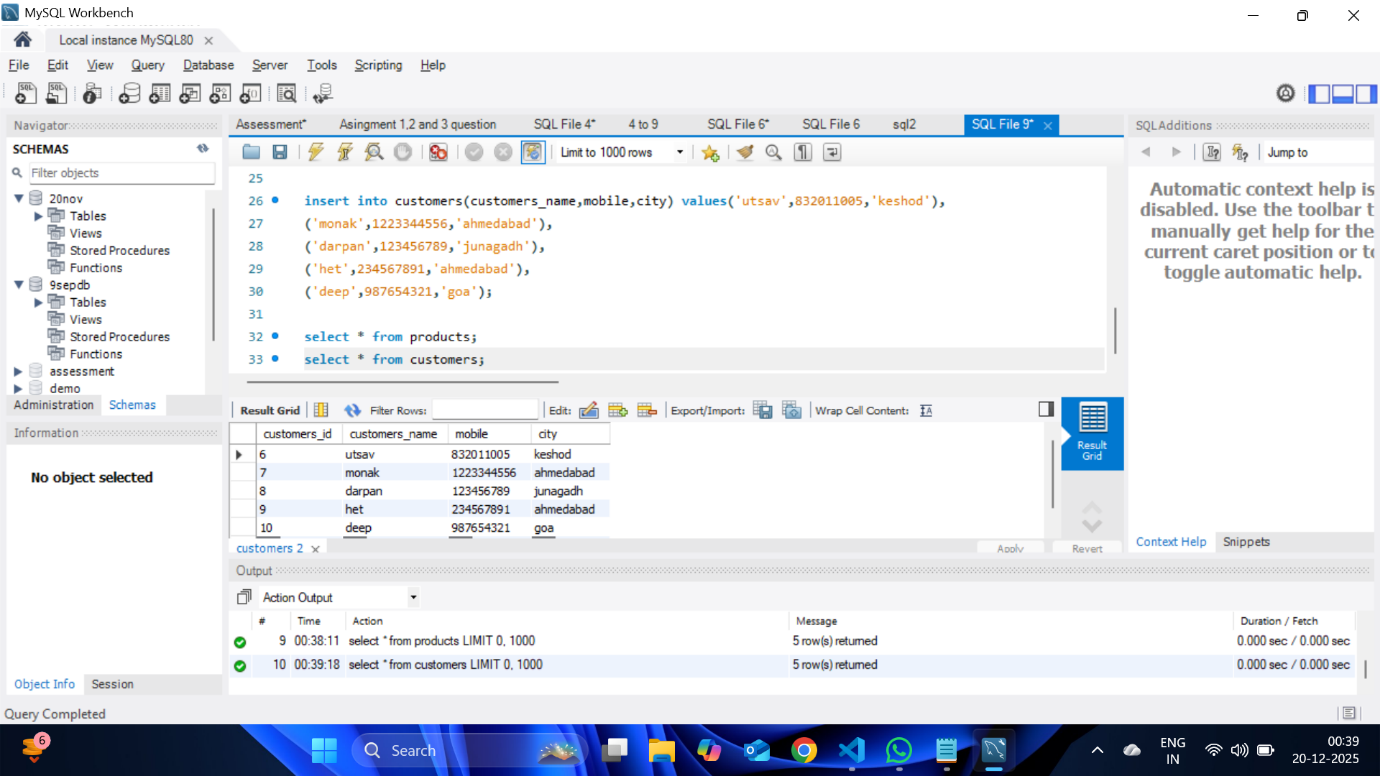
****

**Output :-**

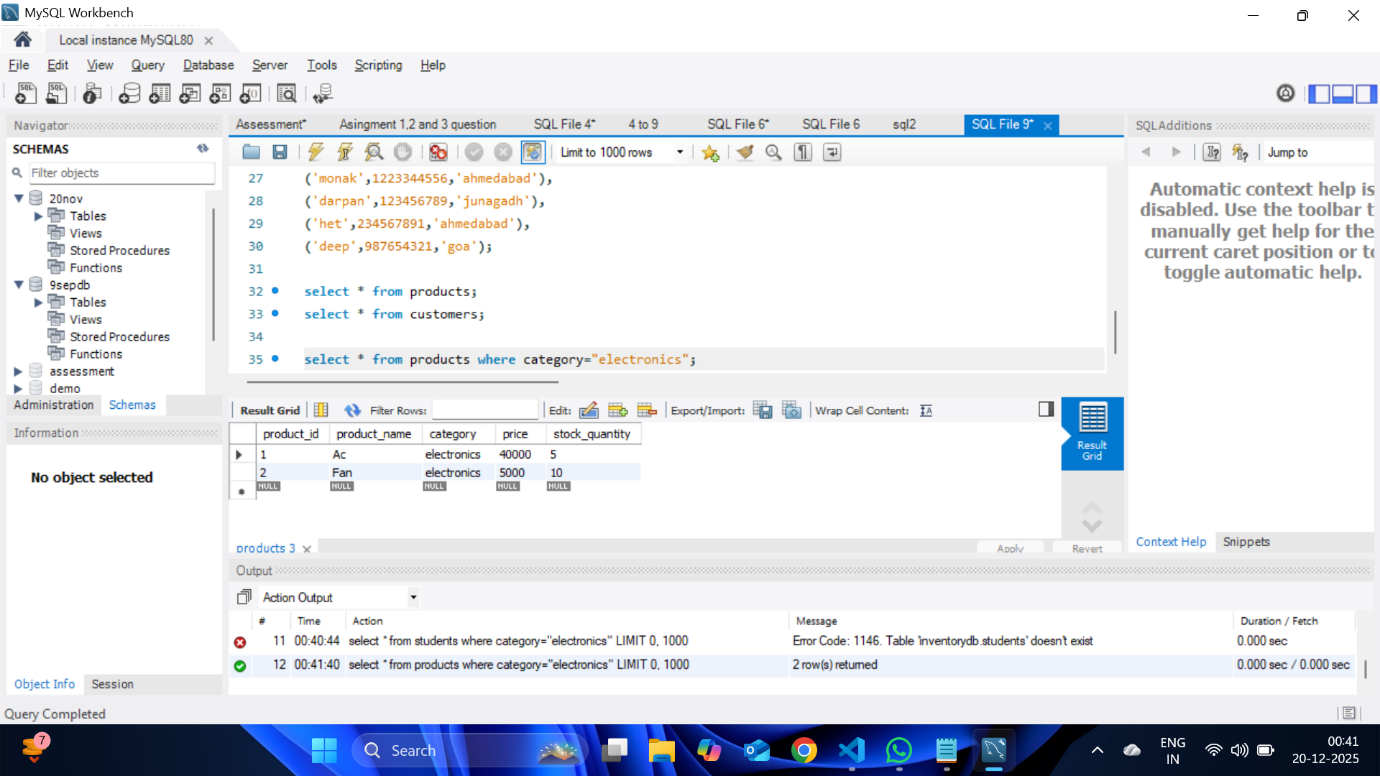
****

**5 . Customers Table**

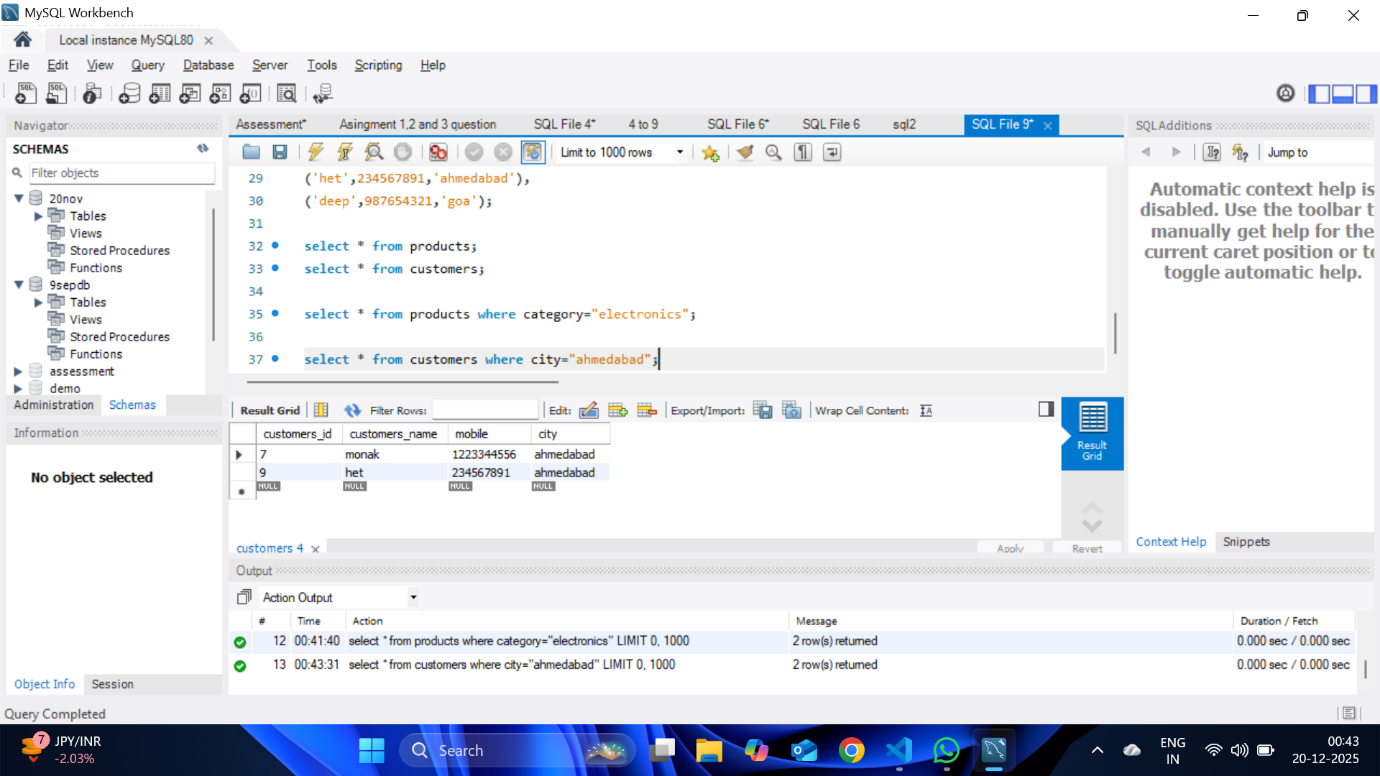
**Insert minimum 5 customers**

****

**6 . Show products only from category “Electronics”**

****

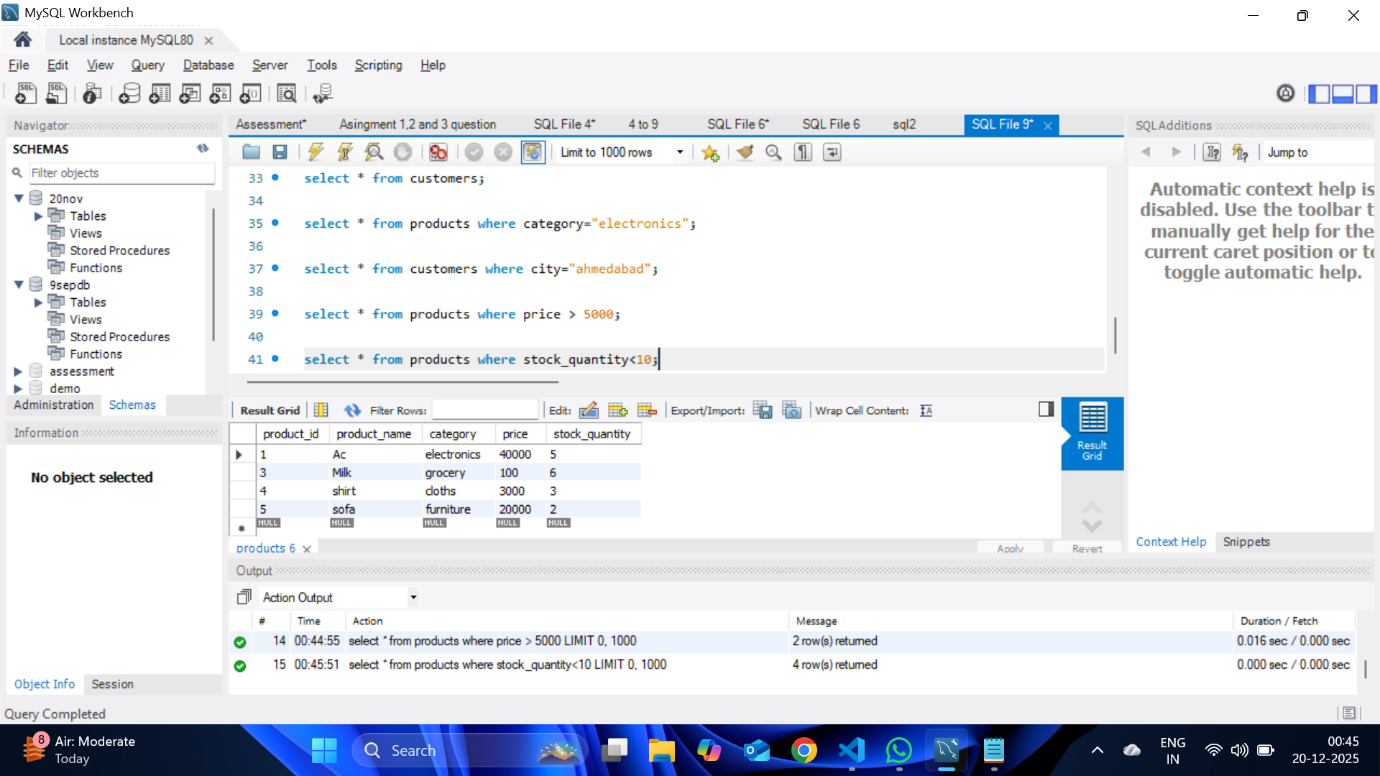
**7 . Show customers from a specific city**

****

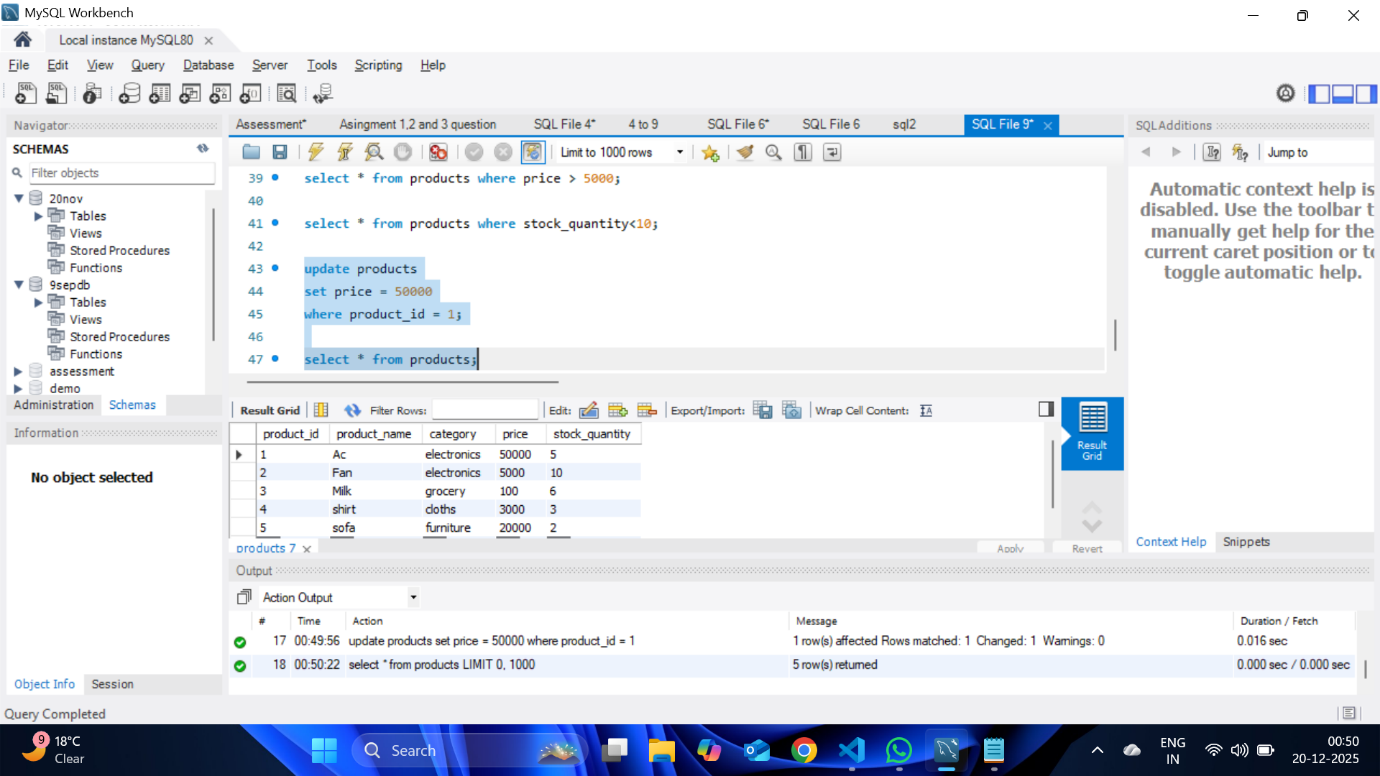
**8 . Show products whose price is greater than 5000**

****

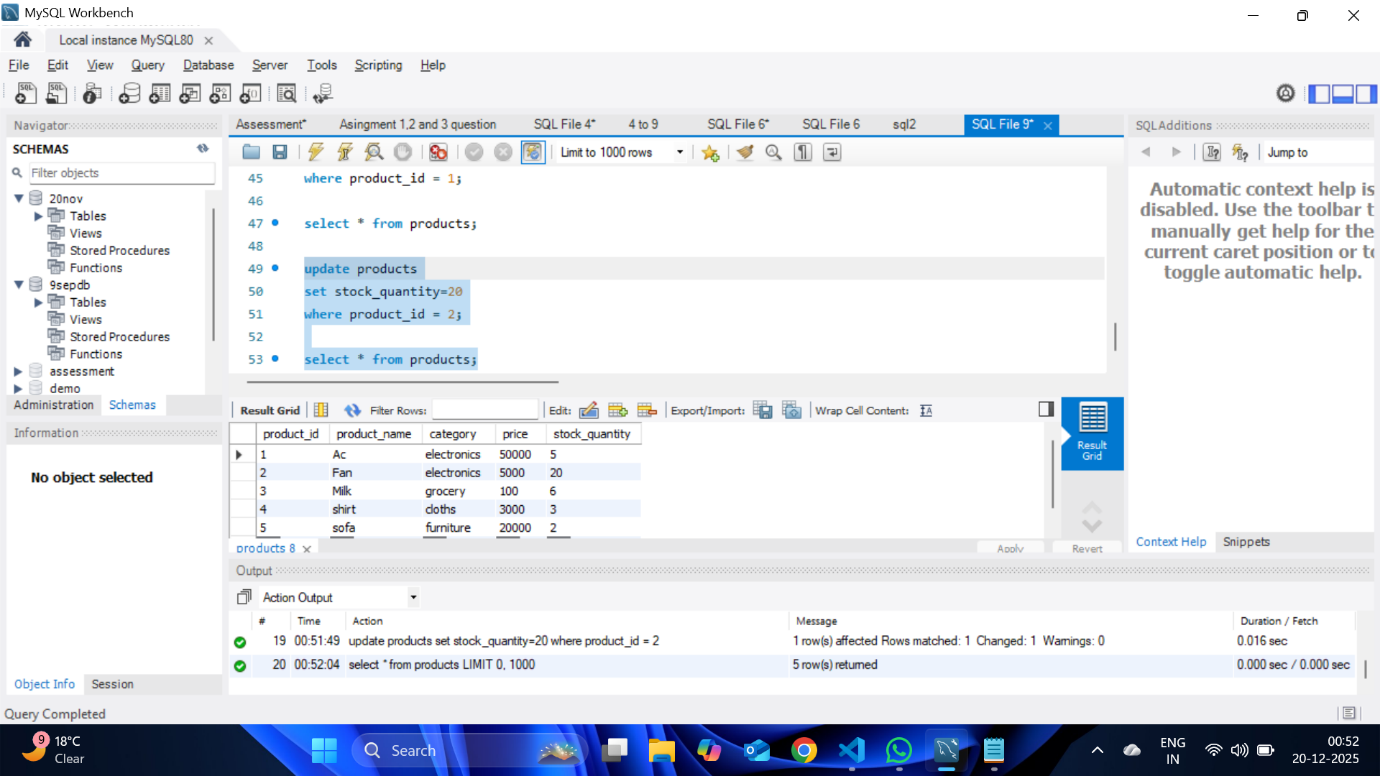
**9 . Show products whose stock is less than 10**

****

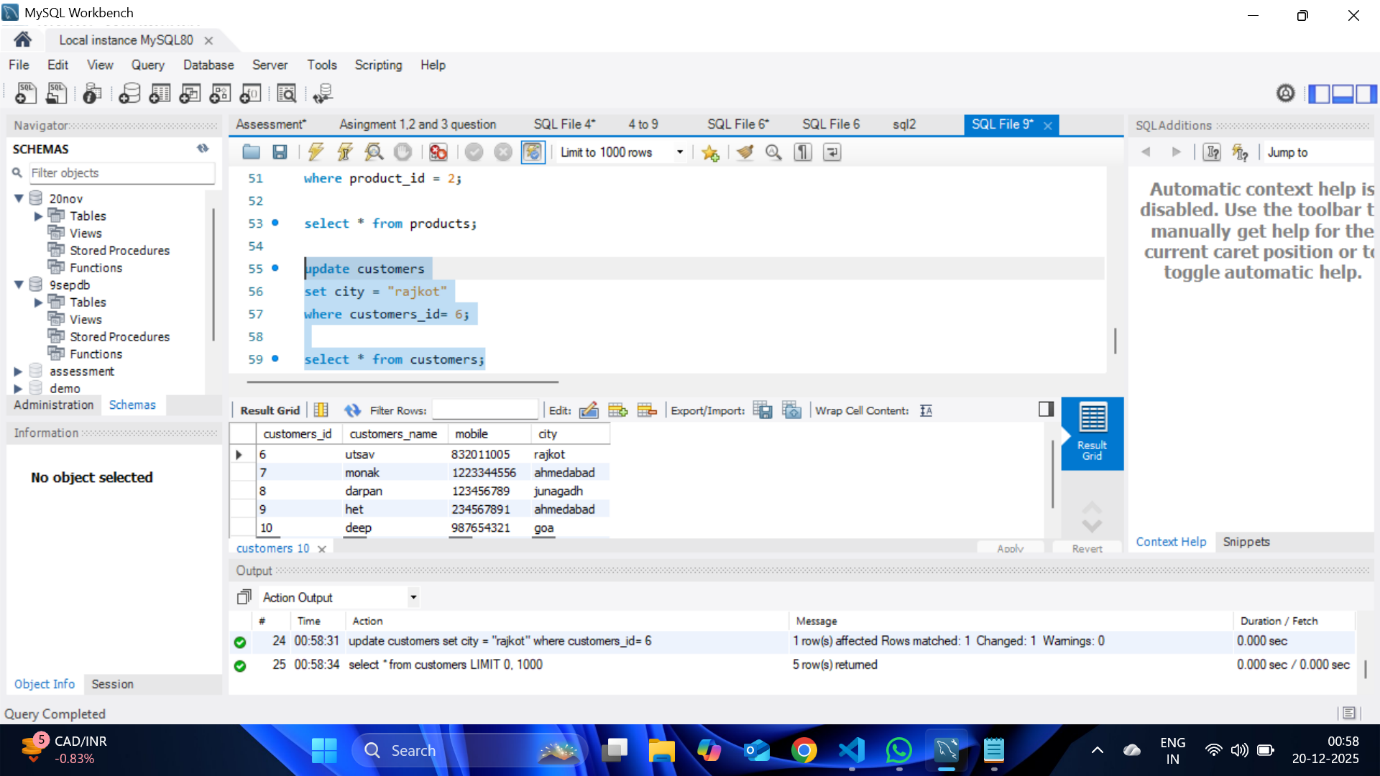
**10. Change price of any one product**

****

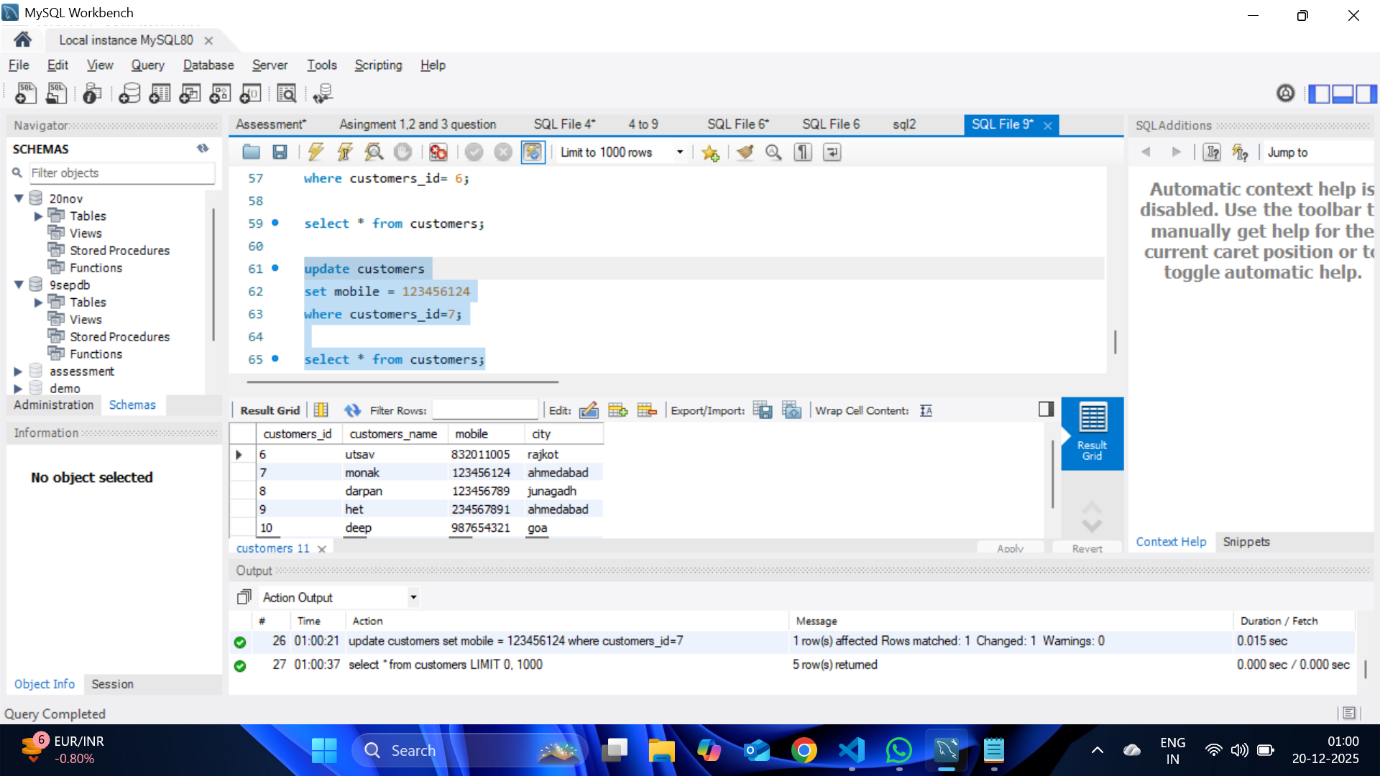
**11 . Change stock of any product**

****

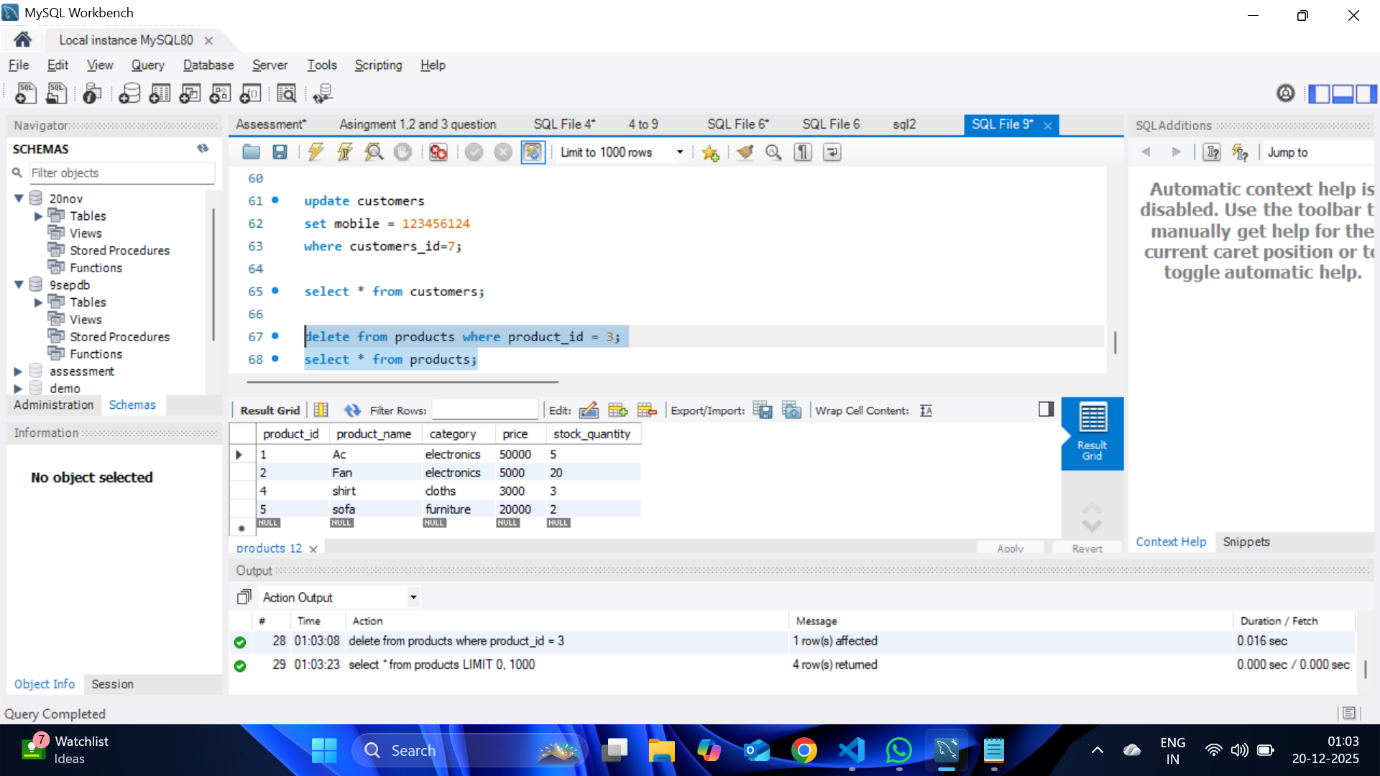
**12 . Update customer city**

****

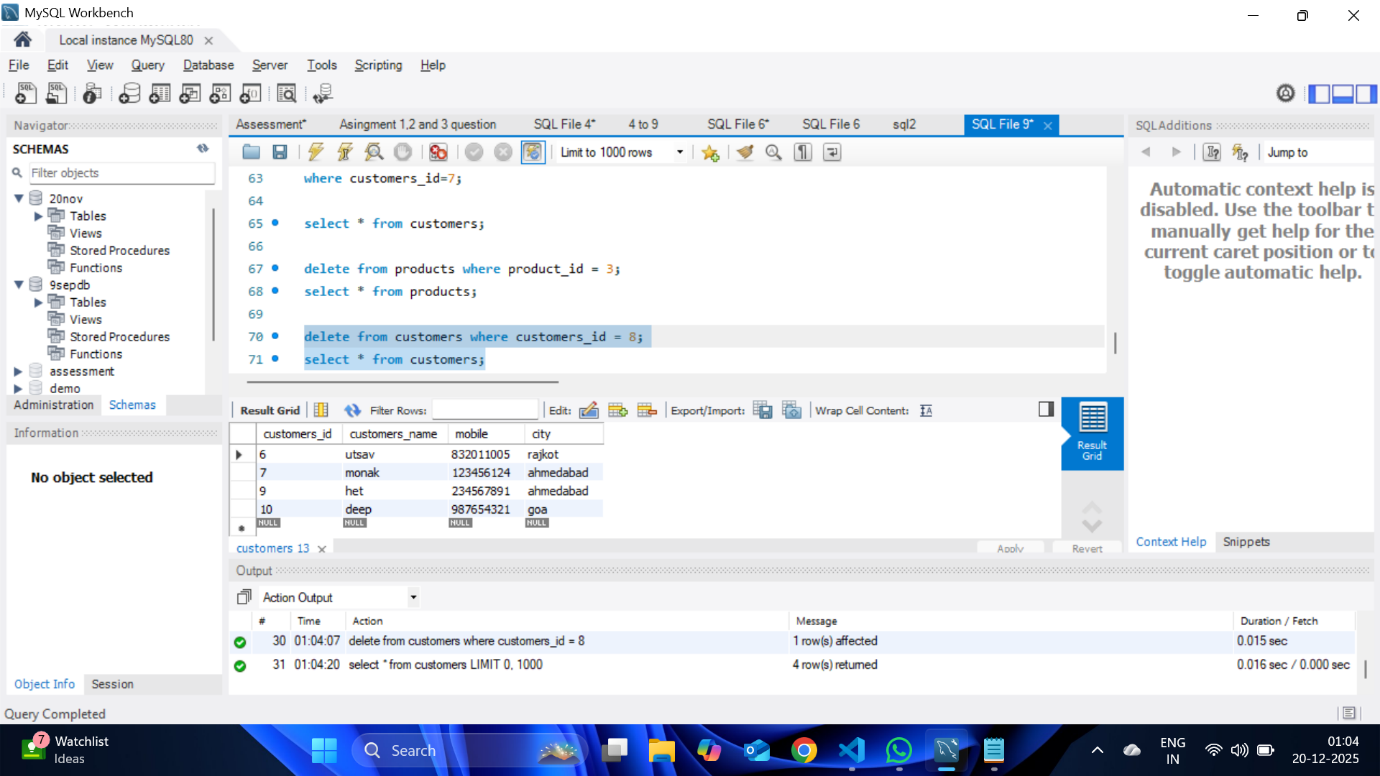
**13. Update customer mobile number**

****

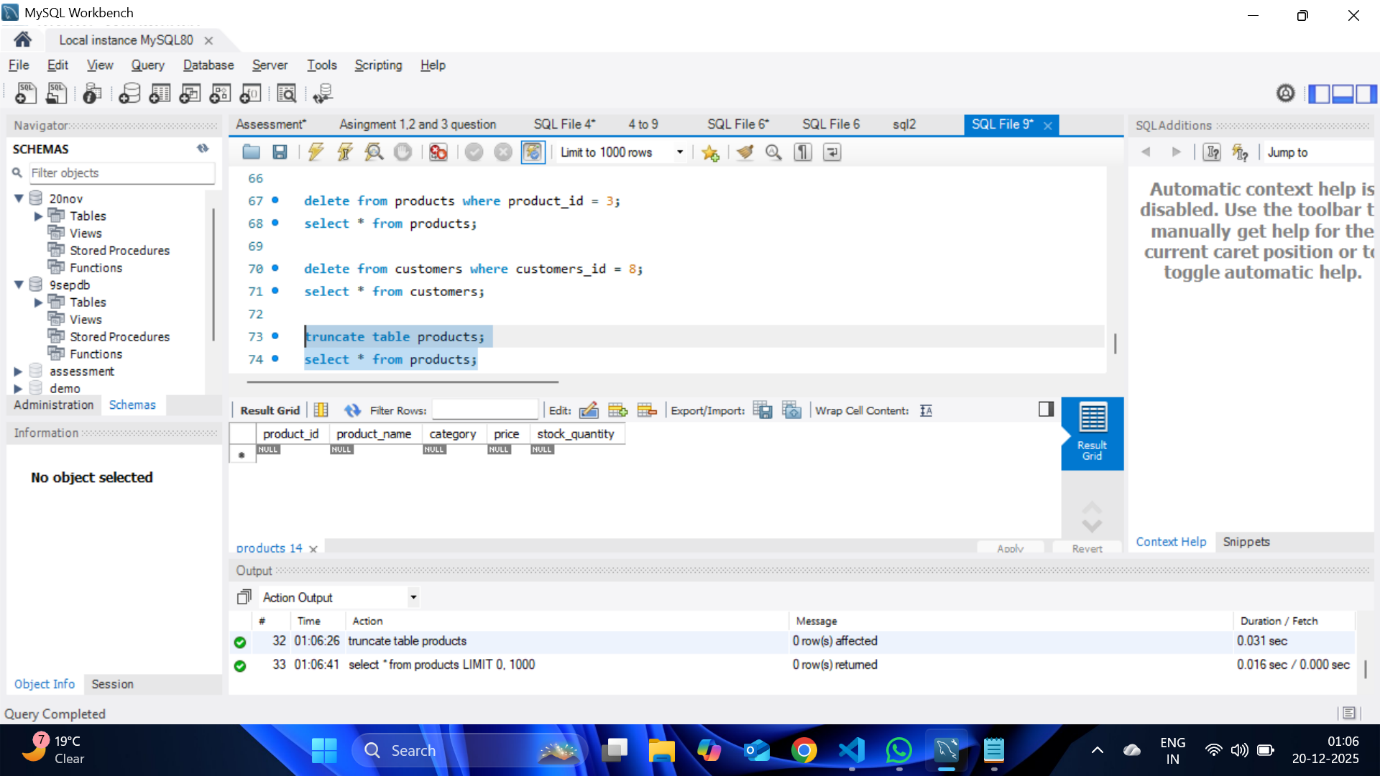
**14. Delete One product**

****

**15. Delete One customer**

****

**16. Delete all products from a specific category (example: Grocery)**

****