**Scenario:**

You are working as a **Database Engineer** for an online **Food Delivery Company** called **QuickEats**.  
Your task is to design and modify the database structure to support the company’s operations — managing restaurants, customers, and their orders.

**Question 1: CREATE**

Create the following tables with appropriate data types and constraints:

**a)** Restaurants

* RestaurantID (Primary Key)
* Name (Not Null)
* Location
* Rating (Decimal, default 0)

**b)** Customers

* CustomerID (Primary Key)
* FullName
* Email (Unique, Not Null)
* PhoneNumber

**c)** Orders

* OrderID (Primary Key)
* CustomerID (Foreign Key references Customers)
* RestaurantID (Foreign Key references Restaurants)
* OrderDate
* TotalAmount

**Task:**  
Write SQL statements to **create all three tables** with constraints and appropriate data types.

**Question 2: ALTER**

After deployment, you received the following new requirements:

1. Add a new column DeliveryAddress to the Orders table.
2. Change the data type of Rating in the Restaurants table to FLOAT.
3. Add a Status column in the Orders table (values can be 'Pending', 'Delivered', 'Cancelled').

**Task:**  
Write SQL ALTER TABLE commands to implement these changes.

**Question 3: RENAME**

Management decided to rename the Customers table to Clients for better clarity.

**Task:**  
Write the SQL statement to rename the table and verify if the change affects foreign key relationships.

**Question 4: DROP**

Due to a restructuring, the company no longer wants to store restaurant ratings in the database.

**Task:**  
Write an SQL statement to **drop the Rating column** from the Restaurants table.