

SQL Mandatory Assignment 3

Dataset: Jomato

About the dataset:

You work for a data analytics company, and your client is a food delivery platform similar to Jomato. They have provided you with a dataset containing information about various restaurants in a city. Your task is to analyze this dataset using SQL queries to extract valuable insights and generate reports for your client.

Tasks to be performed:

1. Create a stored procedure to display the restaurant name, type and cuisine where the table booking is not zero.

2. Create a transaction and update the cuisine type 'Cafe' to 'Cafeteria'. Check the result and rollback it.

3. Generate a row number column and find the top 5 areas with the highest rating of restaurants.

4. Use the while loop to display the 1 to 50.

5. Write a query to Create a Top rating view to store the generated top 5 highest rating of restaurants.

6. Write a trigger that sends an email notification to the restaurant owner whenever a new record is inserted.