



SQL Mandatory Assignment 2

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 user-defined functions to stuff the Chicken into 'Quick Bites'. Eg: 'Quick Chicken Bites'.
2. Use the function to display the restaurant name and cuisine type which has the maximum number of rating.
3. Create a Rating Status column to display the rating as 'Excellent' if it has more the 4 start rating, 'Good' if it has above 3.5 and below 5 star rating, 'Average' if it is above 3 and below 3.5 and 'Bad' if it is below 3 star rating.
4. Find the Ceil, floor and absolute values of the rating column and display the current date and separately display the year, month_name and day.
5. Display the restaurant type and total average cost using rollup.