

Python Project

A background image showing a laptop on a wooden table. The laptop screen displays a Zomato user profile with a circular profile picture and some statistics. To the right of the laptop is a stack of five books. The scene is dimly lit, with a warm, cozy atmosphere. The text 'ZOMATO DATA ANALYSIS' is overlaid on the left side of the image.

ZOMATO DATA **ANALYSIS**



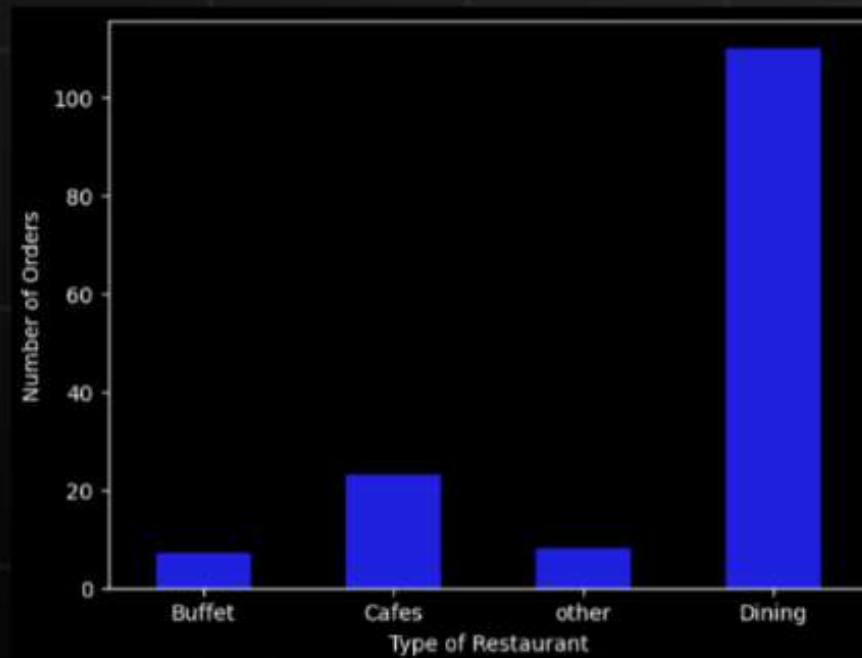
QUESTIONS



1. What type of restaurant do the majority of customers order from ?
2. How many votes has each type of restaurant recieved from customers ?
3. What are the ratings that the majority of restaurants have recieved ?
4. Zomato has observed that most couple order most of their food online. What is their average spending on each order ?
5. Which mode(online or offline) has recieved maximum ratings ?
6. Which type of restaurants recieved more offline orders, so that Zomato can provide those customers with good offers ?

1. What type of restaurant do the majority of customers order from?

BAR CHART

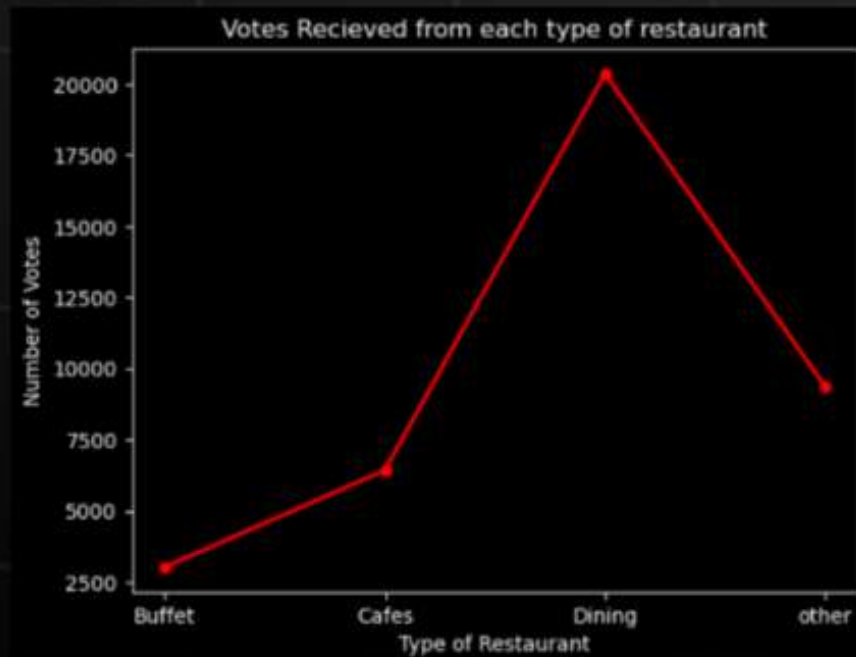


Majority of Customers order from Dining Restaurants



2. How many votes has each type of restaurant recieved from customers ?

LINE CHART

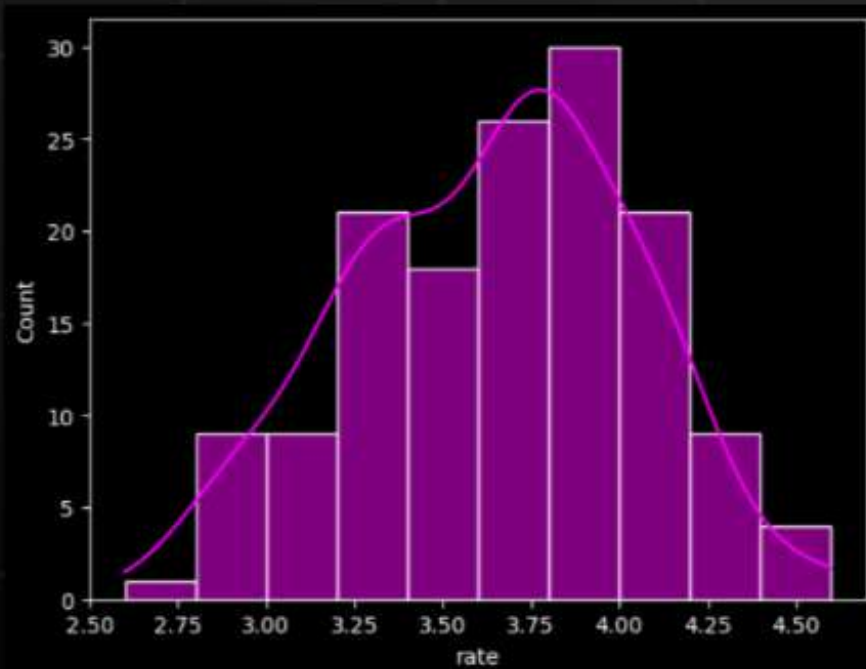


Dining Restaurant has recieved maximum number of votes



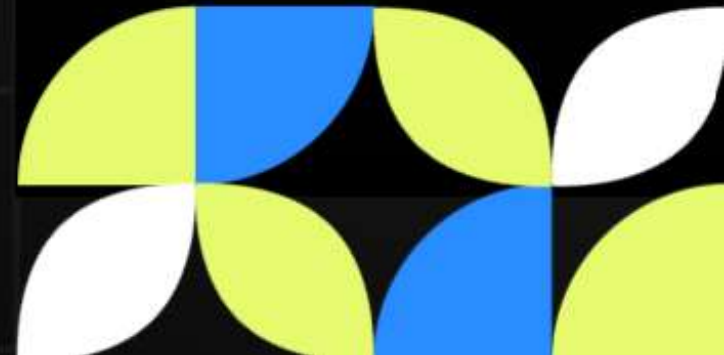
3. What are the ratings that the majority of restaurants have received ?

HISTOGRAM



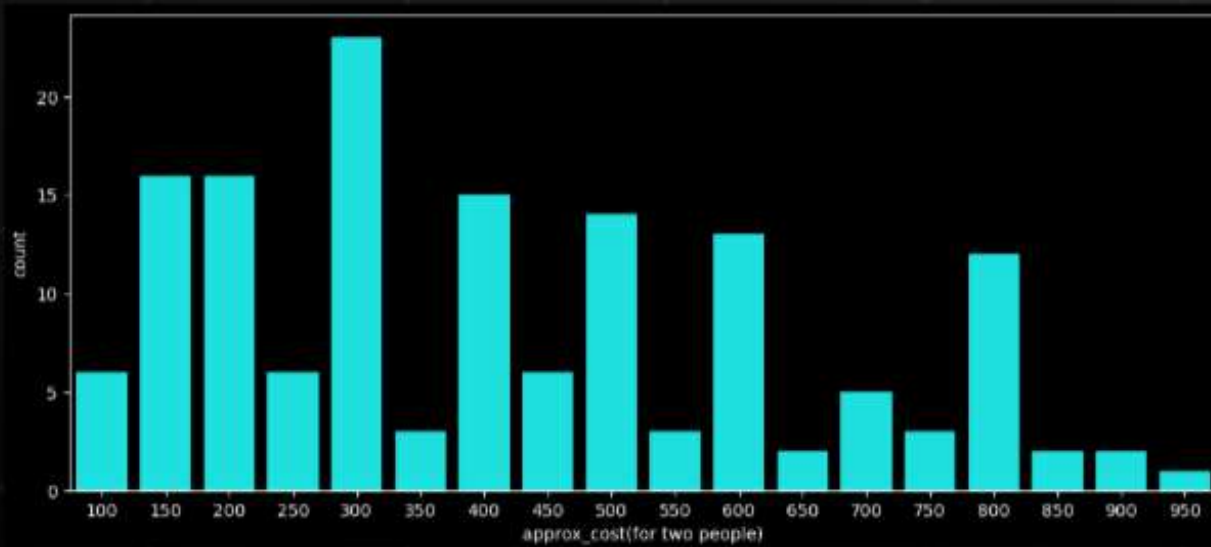
Majority of Restaurants have received ratings between 3.5 and 4

Wie war dein Anruf



4. Zomato has observed that most couple order most of their food online. What is their average spending on each order ?

BAR CHART

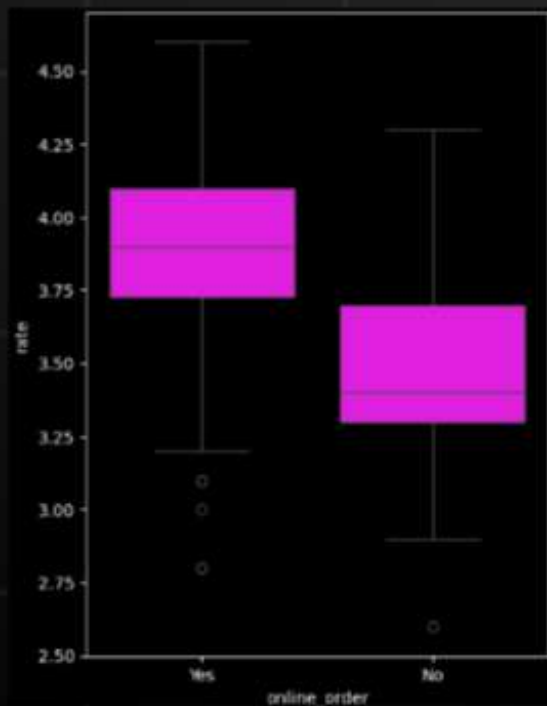


The majority of couples prefer restaurants with an approximate cost of 300 for 2 people.



5. Which mode(online or offline) has recieved maximum ratings ?

BOXPLOT

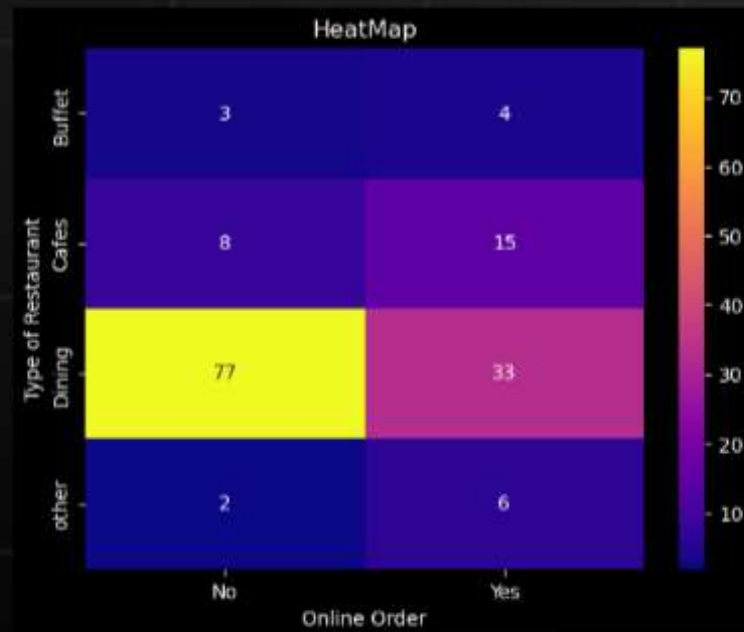


Online Order have recieved better ratings in comparison to Offline Orders



6. Which type of restaurants received more offline orders, so that Zomato can provide those customers with good offers?

HEATMAP



Dining Restaurants primarily accept offline orders, whereas Cafes primarily receive online orders. This suggests that customers prefer to place order in person at restaurants, but prefer online ordering at cafes.



THE END

THANK YOU!