

Data Analysis Project Using Python

Zomato has an average of 17.5 million monthly transacting customers for its food delivery business average monthly active food delivery restaurant partners on Zomato's platform have also increased by 8.7% year-on-year, from 208,000 to 226,000 .You are working in a data-driven role at Zomato. You have a dataset of customers. As a data professional, you need to analyze the data, perform EDA (Exploratory Data Analysis) and visualization, and answer the following questions

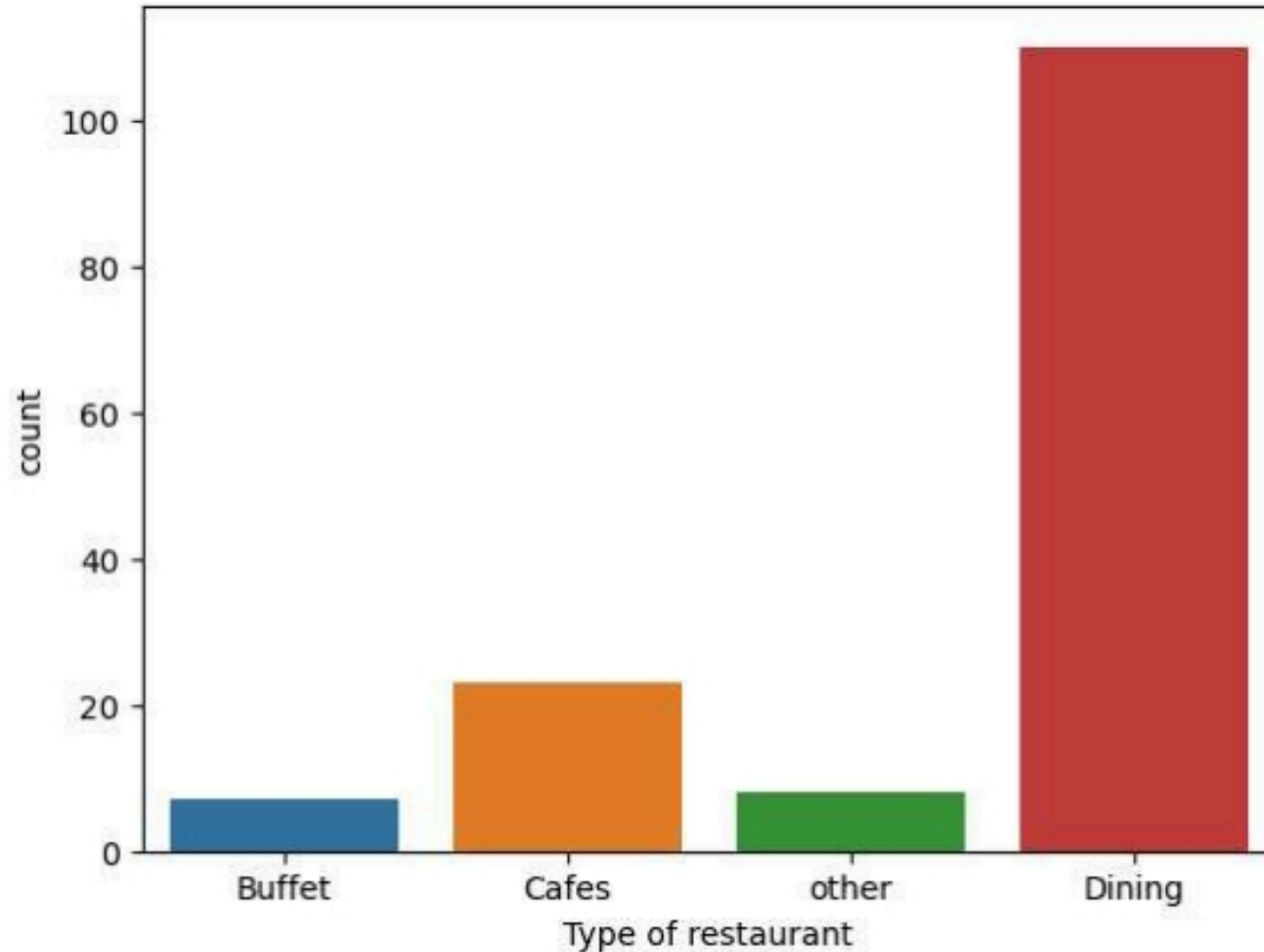


Presented by
RAMESH K
Data Analyst

Objective and Business Questions

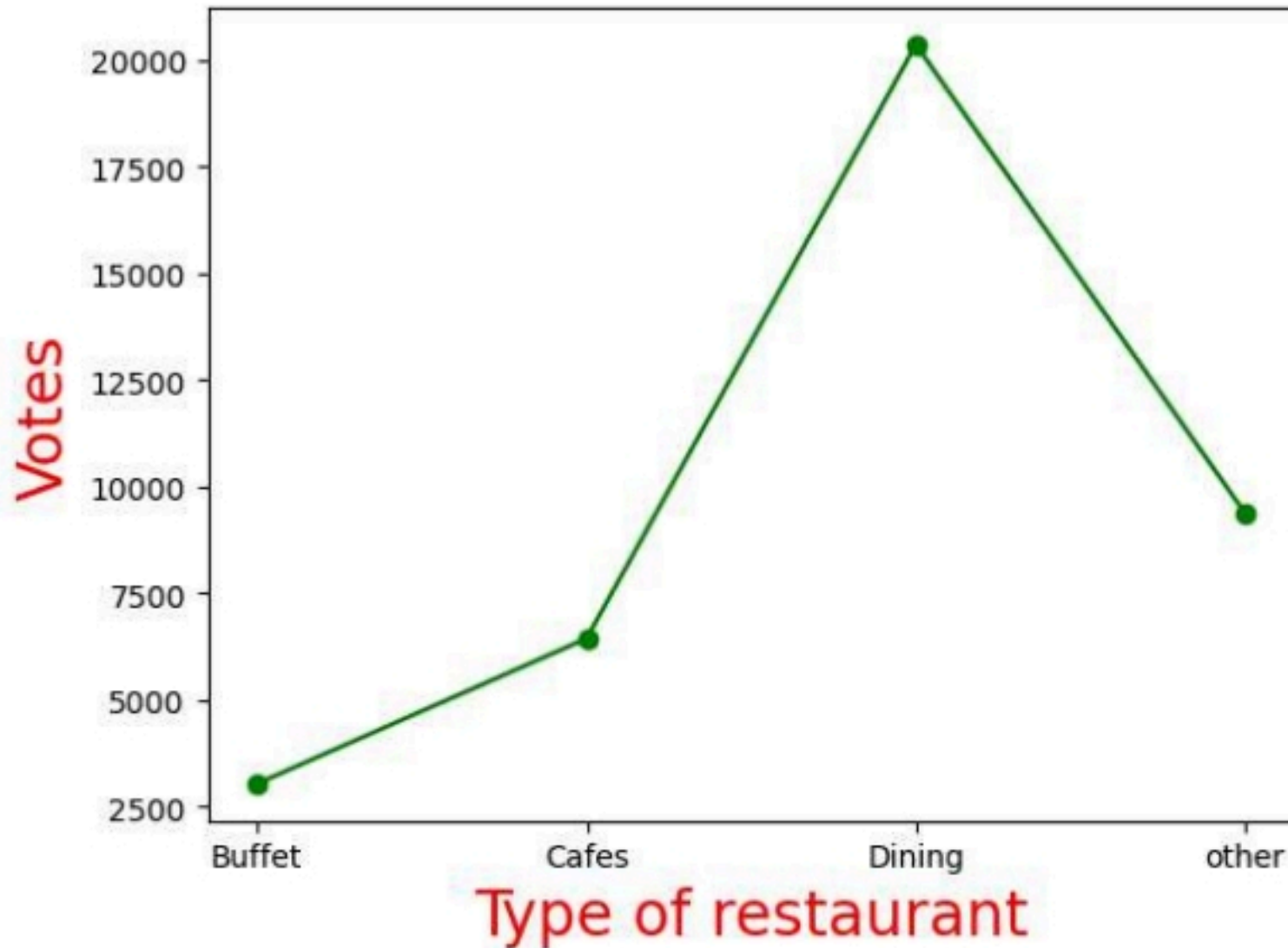
- 1) What type of restaurant do the majority of customers order from?
- 2 How many votes has each type of restaurant received from customers?
- 3) What are the ratings that the majority of restaurants have received?
- 4) Zomato has observed that most couples order most of their food online. What is their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

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



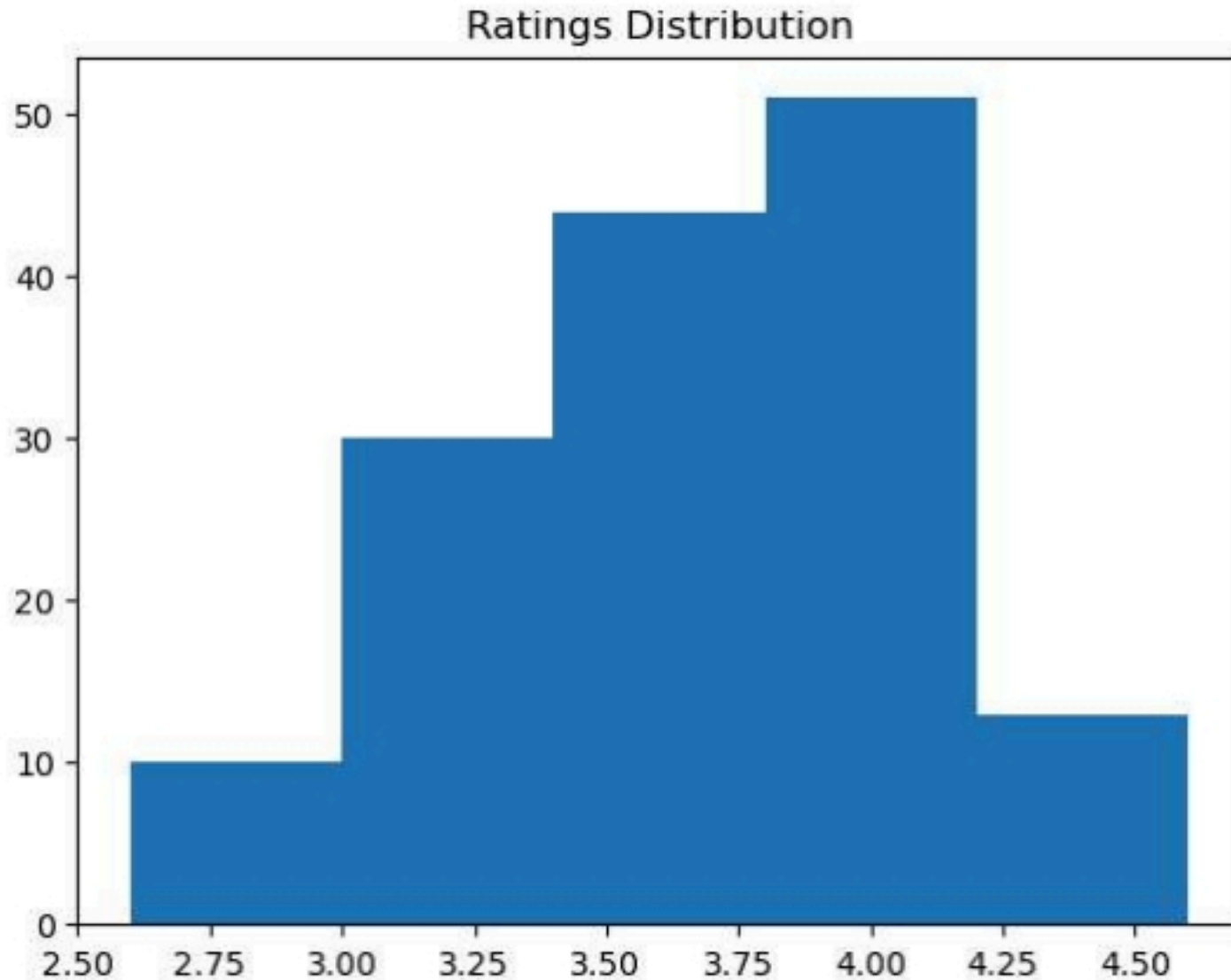
Conclusion - Majority of the resuturent falls in dining

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



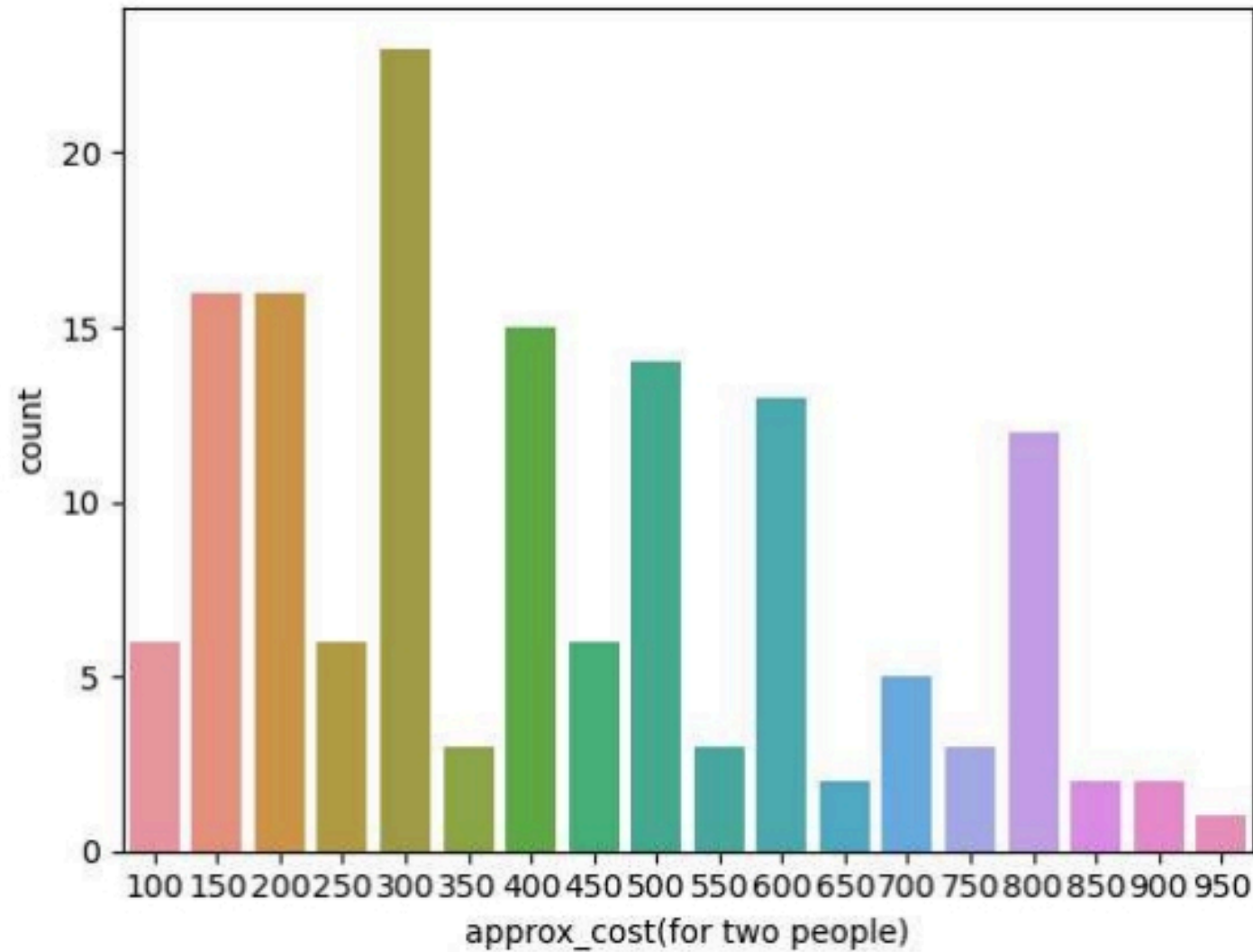
The Majority of Votes conatining Dining and others resturents

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



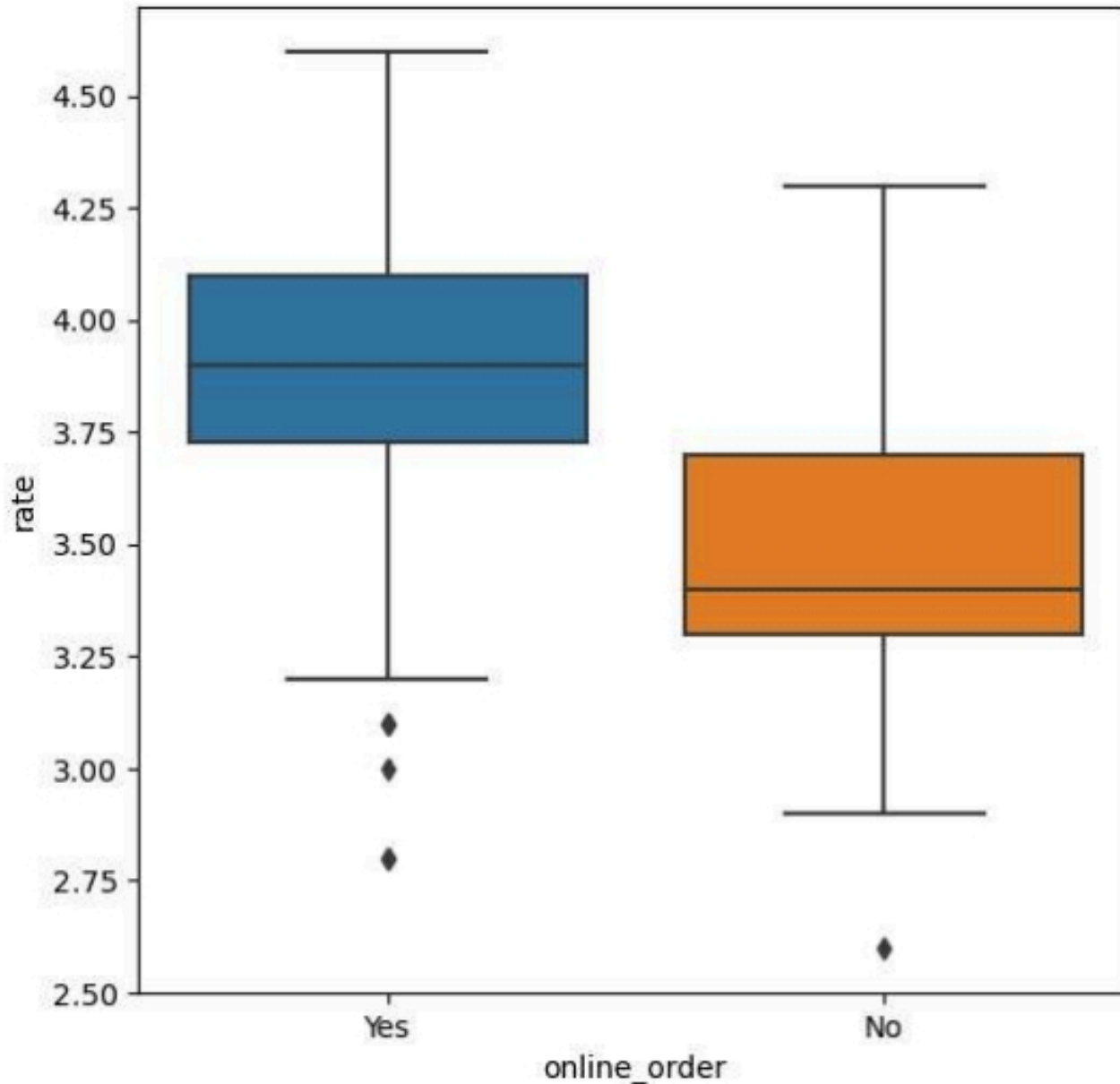
The majority of the restaurants are rating between 3.5 to 4.0

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



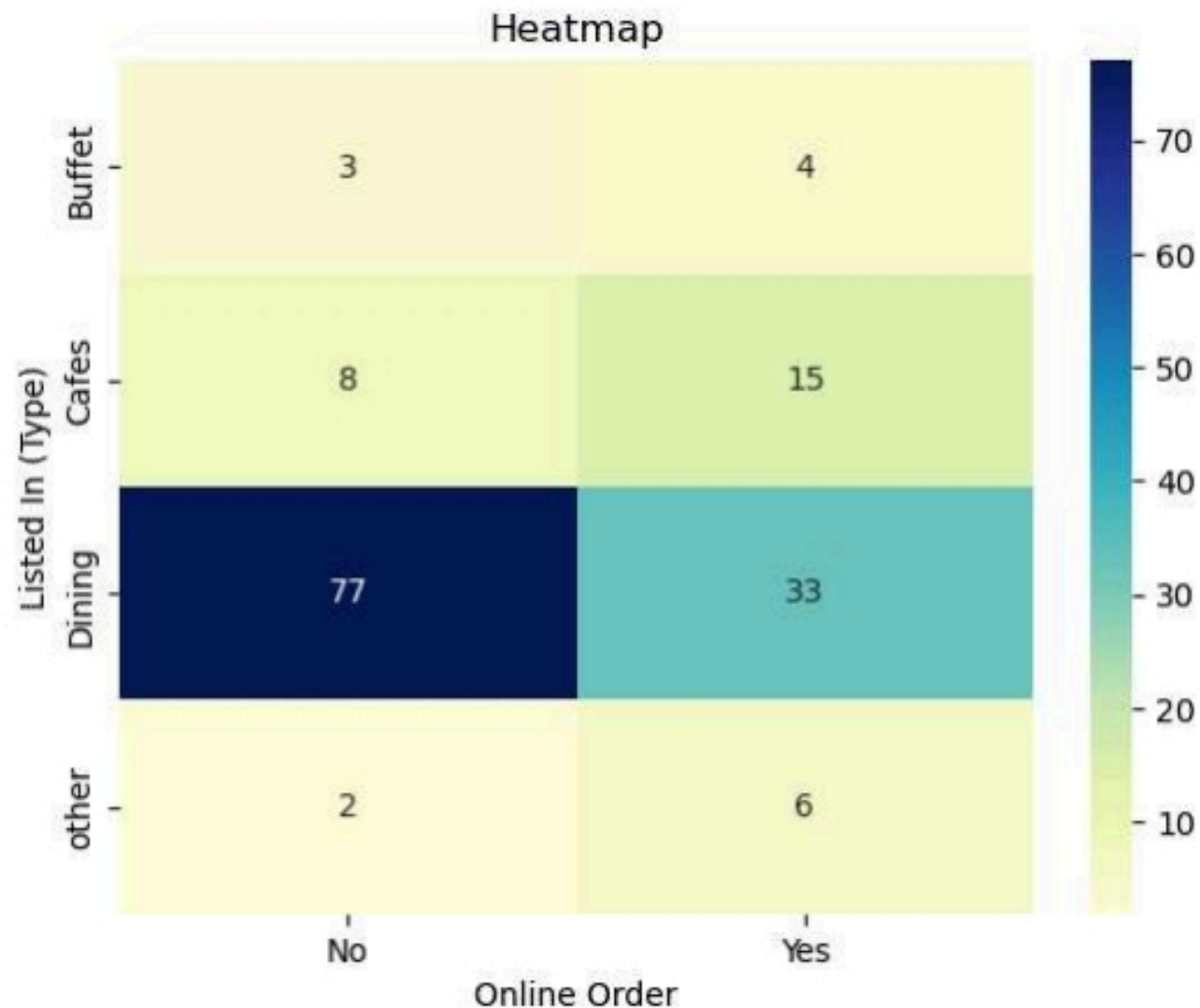
**Conclusion about this visual
Online orders have received higher
ratings than offline orders**

5) Which mode (online or offline) has received the maximum rating?



Conclusion about the Above visual
Offline orders received lower ratings
compare to online orders, which is
obtained excellent ratings .

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



Dining restarants primarily accept offline orders, whereas afes primarily recive online orders. This suggest that clients prefer to place orders in person at restaurants, but prefer online ordering at cafes