Overview

This project's objective is to provide an analytical dashboard with a report based on the insights into zomato business performance.

1. Most popular restaurant

2. Highest earning restaurant

3. Highest rated restaurant

In this report Each dashboard is set up to show the finding of the average rating of the top restaurants by average rating of reviews and the number of reviews, as well as determining what time of the year by quarter is busiest for each restaurant.

About Zomato

Zomato specializes in food delivery as a multinational restaurant aggregator
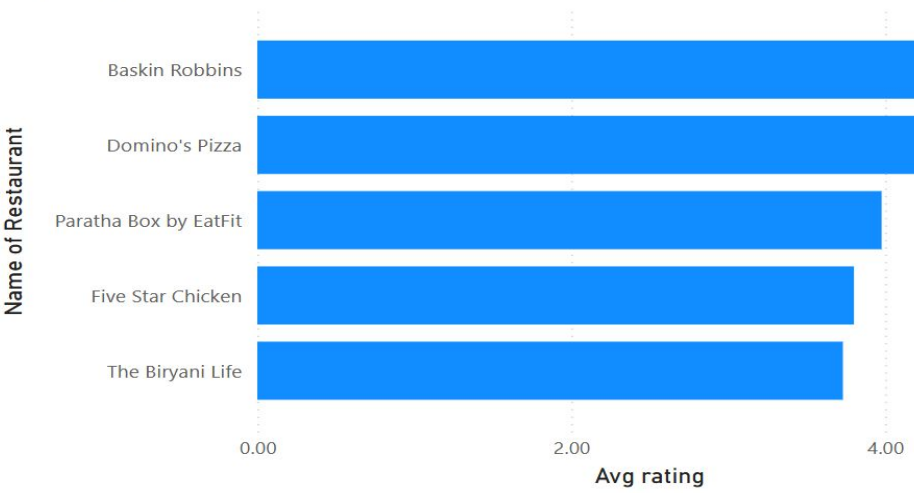
Restaurant Rating Dashboard

This Dashboard provides insight on the most popular restaurants while showing the total amount of rating submitted
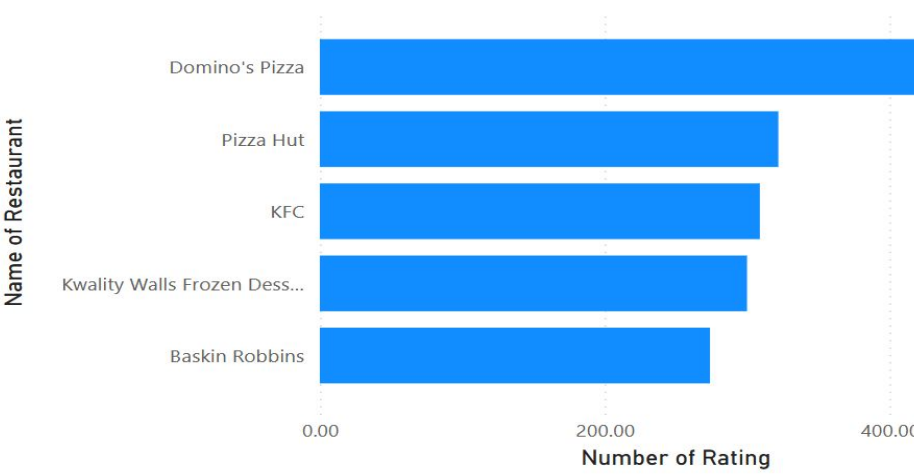
- Average rating by name visual displays the top five highest rating restaurants by name.

- Number of rating visual displays the top five most rated restaurants

- If you click on the bar graphs you can see how the graphs change each other depending on how that specific category relation to the other graphs

Used count of rating filter for the "Average Rating" visual to show restaurants with 18 or more reviews. Also used count of rating filter to show restaurants with 274 ratings more.

avg rating of Restaurants

A horizontal bar chart titled "avg rating of Restaurants" with "Avg rating" on the x-axis (0.00 to 4.00) and "Name of Restaurant" on the y-axis:

Name of Restaurant	Avg rating
Baskin Robbins	~4.3
Domino's Pizza	~4.2
Paratha Box by EatFit	~4.0
Five Star Chicken	~3.8
The Biryani Life	~3.7

Number of Rating

A horizontal bar chart titled "Number of Rating" with "Number of Rating" on the x-axis (0.00 to 400.00) and "Name of Restaurant" on the y-axis:

Name of Restaurant	Number of Rating
Domino's Pizza	~440
Pizza Hut	~320
KFC	~310
Kwality Walls Frozen Dess...	~300
Baskin Robbins	~270

148.54K

Total Ratings Amount

Key Findings Restaurant Rating Dashboard

- The highest rated restaurant is Baskin Robbins with an average rating of 4.27

- The restaurant with the most ratings is Domino's Pizza With a total of 442 ratings

Although Baskin Robbins is the highest rated restaurant Domino's Pizza has nearly double the amount of ratings submitted by customers, suggesting that domino's is the most popular restaurant with the highest average rating.

Clicking on each bar in either visual allows you to see how each graph corresponds with each other if they have a related restaurant ion common, additionally each bar will display the total amount of review in the card visual once you click on it individually.

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Price By Quarter Dashboard

This dashboard shows the top earning restaurants by quarter and the busiest quarter of the year buy average sale amount

- Average price by name of restaurant by quarter visual displays the top five restaurants by by highest average price

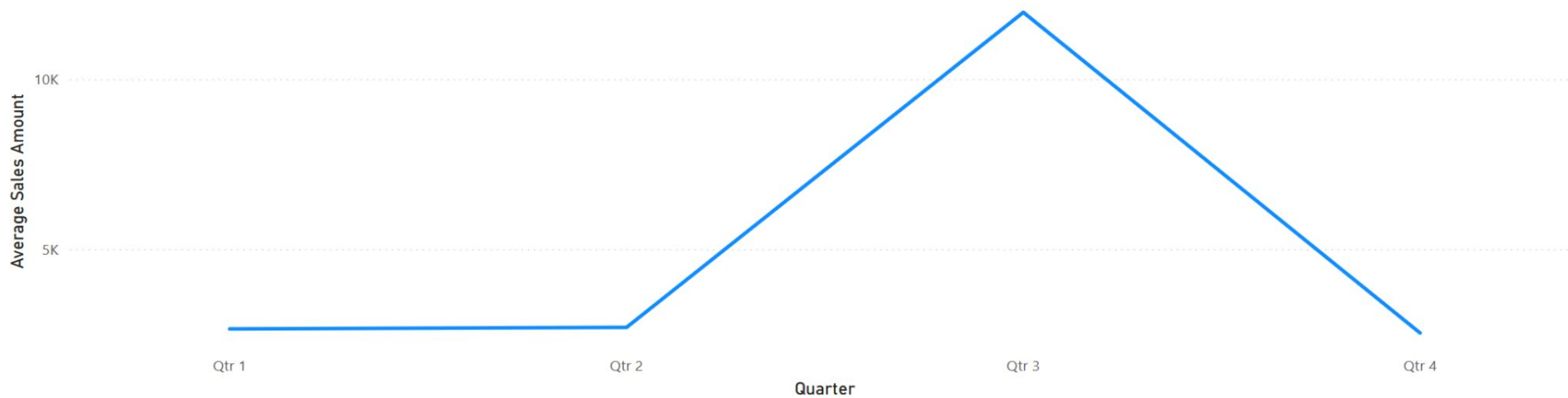- Average sale amount by quarter shows which quarter out of the year has the highest average in sale amount

Cleaned data by using filters that remove blank names for restaurants

Average Price by Name of Restaurant and Quarter

Quarter ● Qtr 1 ● Qtr 4

Average Sales Amount by Quarter

Key Findings Price By Quarter Dashboard

- The busiest quarter of the year for as far as average sales for all restaurants is the 3rd quarter

- The restaurant with the busiest quarter of the year is Cake Street with the 4th quarter being is busiest quarter

The top Three busiest restaurants by quarter are all desert based restaurants and two of the three busiest quarter is the 4th quarter of the year.

Key Findings

- Dessert based restaurants are the most common restaurants to have higher total sales for a particular quarter

- Dessert and pizza restaurants are the most popular restaurants based on rating

- The third quarter more than triples any quarter in average sales

Recommendations

1. Restaurants should add dessert items to their menu to help boost sales

2. Promoting your restaurant during the third quarter can potentially boost sales

Additional Information

The tables used in the report were from the zomato data sheet using the menu, orders, and restaurant tables

While conducting this report i used filters to remove duplicate names and blank names