Data Visualization of Zomato Restaurants

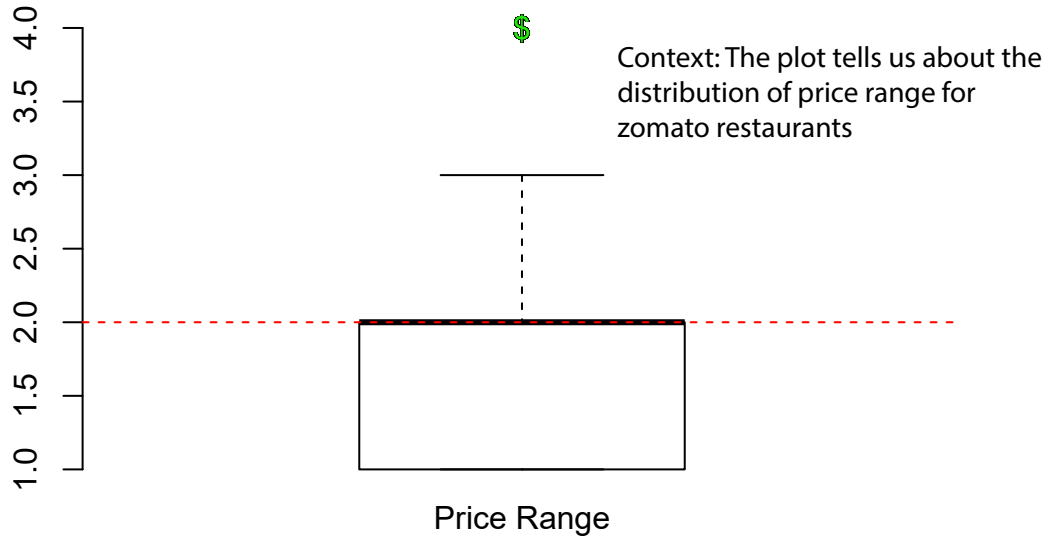Name: Satyen Amonkar   Subject: IST 719

Source: Kaggle (https://www.kaggle.com/shrutimehta/zomato-restaurants-data#zomato.csv)

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Distribution of price range for restaurants

Context: The plot tells us about the distribution of price range for zomato restaurants

Price Range

Distribution of zomato restaurant average ratings

Context: The plot tells us about the distribution of average ratings for zomato restaurants

Frequency

Average Rating of Restaurants
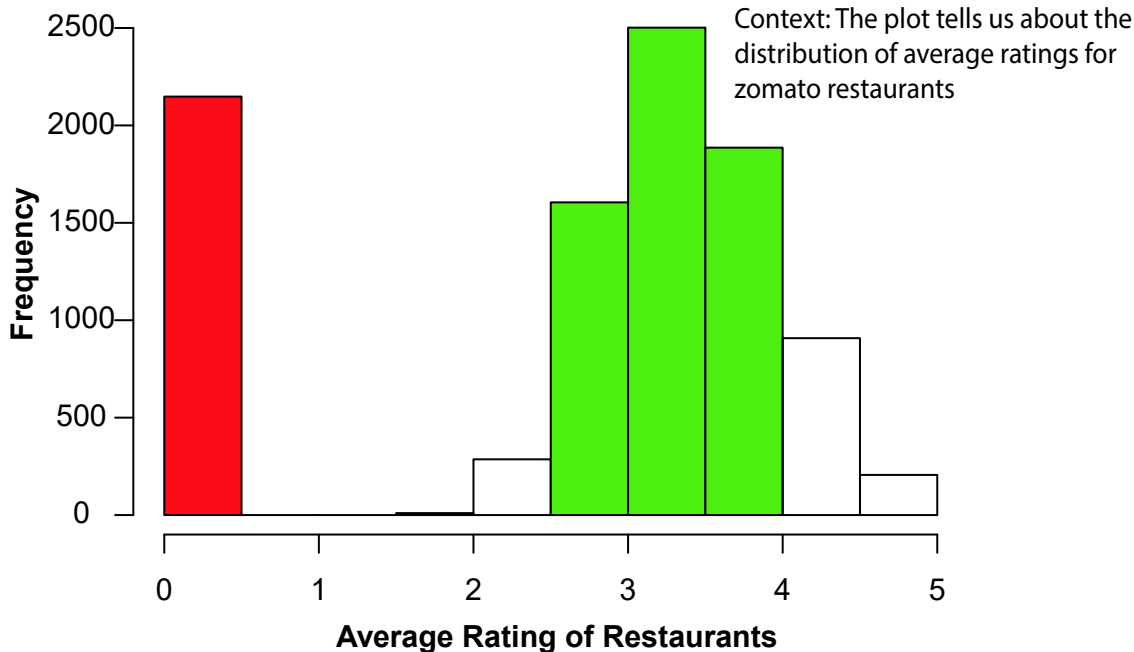
Restaurant distribution across countries

Context: The plot tells us about the distribution of zomato restaurants across countries

Country Name (y-axis)

Frequency (x-axis)

Countries (top to bottom): United States, United Kingdom, UAE, Turkey, Sri Lanka, South Africa, Singapore, Qatar, Phillipines, New Zealand, Indonesia, India, Canada, Brazil, Australia

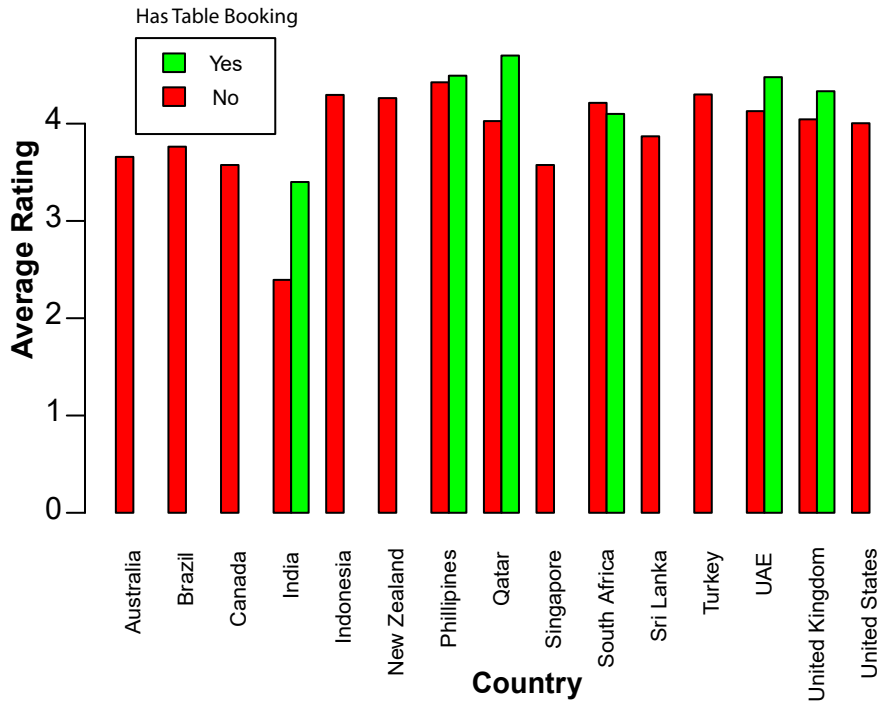Frequency axis: 0, 2000, 4000, 6000, 8000
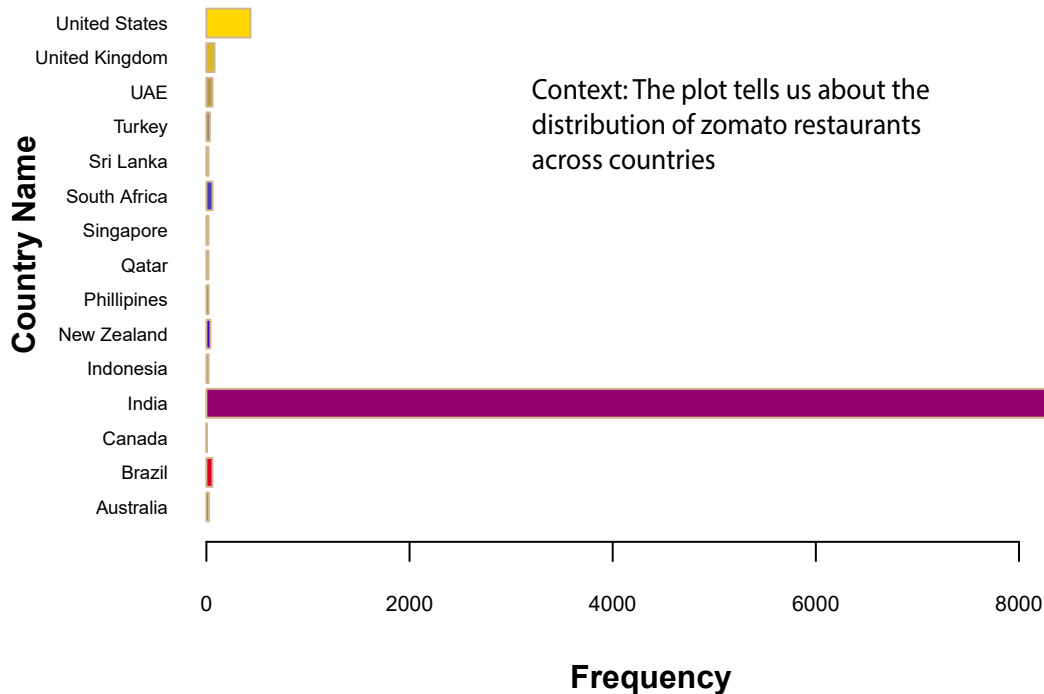
Average votes for restaurants across countries

Context: The plot tells us about the average votes given to zomato restaurants across countries

Average Votes (y-axis): 0, 100, 200, 300, 400, 500, 600, 700

Country (x-axis): Australia, Brazil, Canada, India, Indonesia, New Zealand, Phillipines, Qatar, Singapore, South Africa, Sri Lanka, Turkey, UAE, United Kingdom, United States
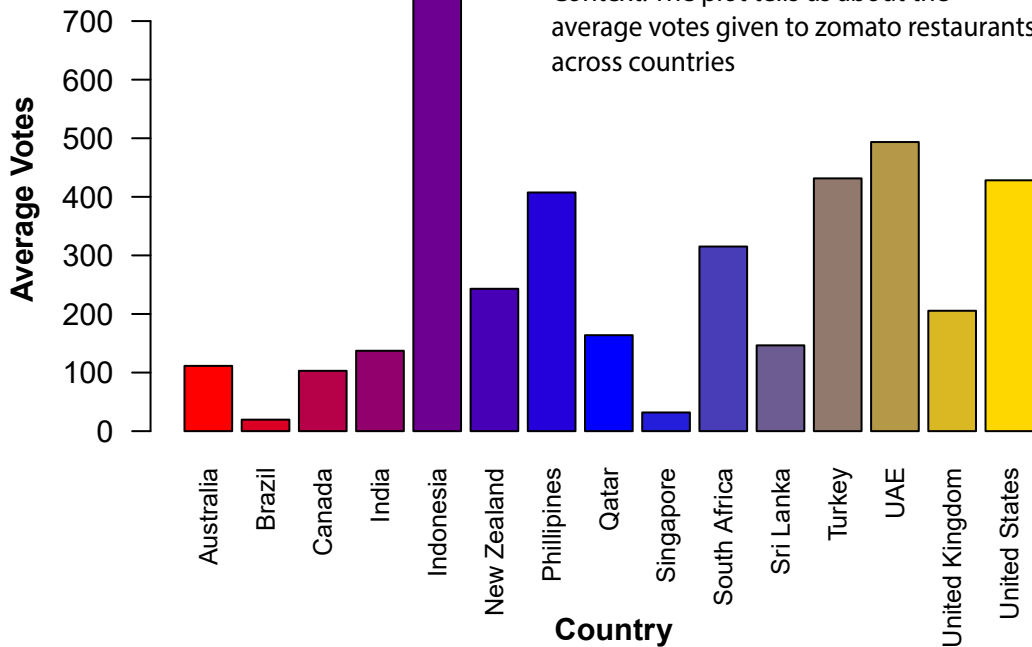
Average rating for restaurants across countries

Has Table Booking

- Yes
- No

Average Rating

Country

Context: The plot tells us about the average ratings given to zomato restaurants across countries based on table booking availability.