iNeuron
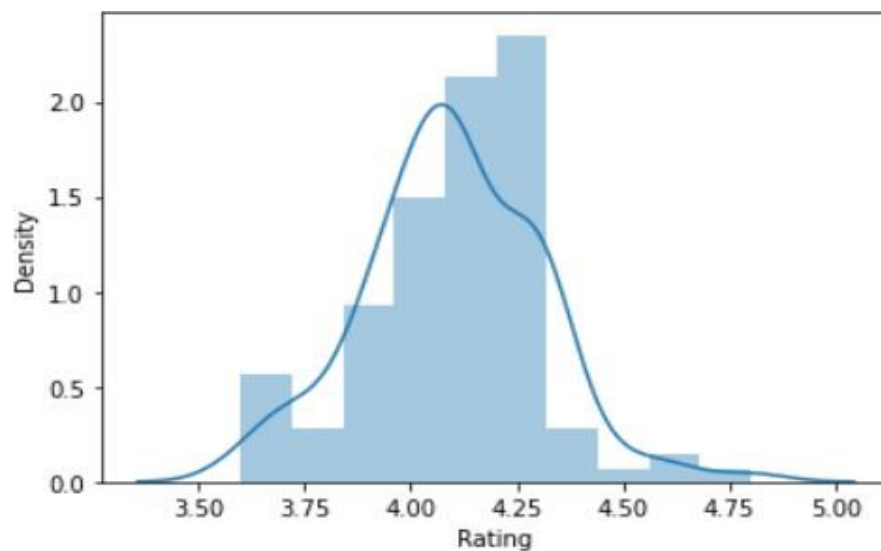
Swiggy Data Analysis

Wireframe Documentation

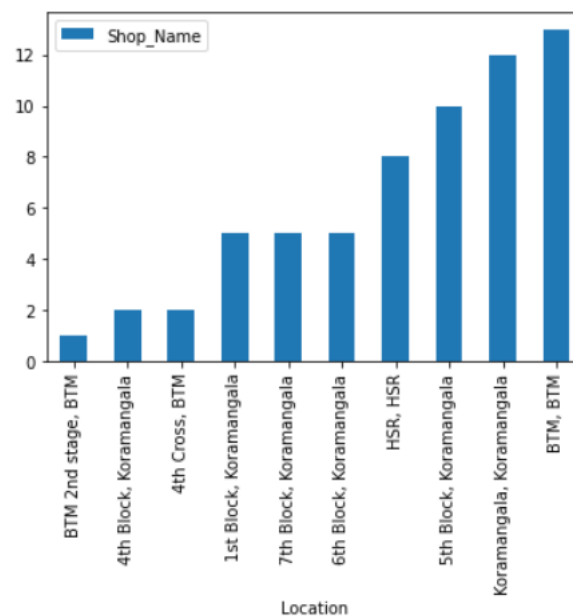## Riya Shivolkar

Analysis

As per the problem statement, we have defined the several Use Cases to perform the analysis on which helps in not only understanding the meaningful relationships between attributes but it also allows us to do our own research and come-up with our findings.

1. **Distribution of 'Rating':**

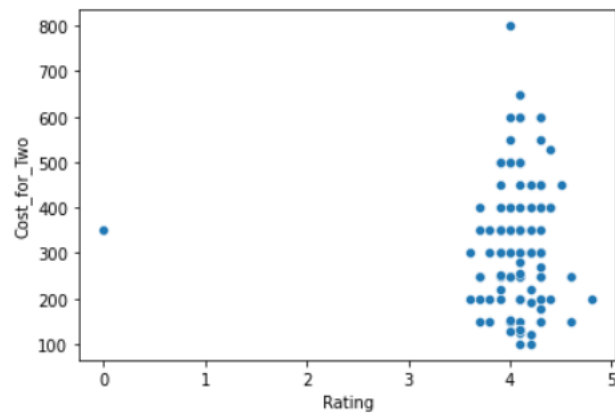In this DistPlot visual, we tried to interpret the distribution of Ratings.

2. **Total restaurants at different locations in Bangalore:**

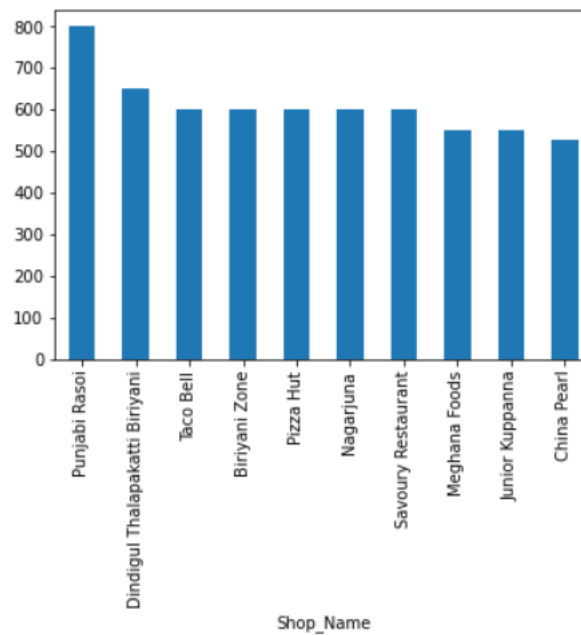**BTM**: has the highest number of restaurants

3. <u>**HSR**</u> Analyse "Approx Cost of 2 People" vs "Rating". Find out the relationship between them:

Here, we tried to interpret the relationship between "Approx Cost of 2 People" vs "Rating" using
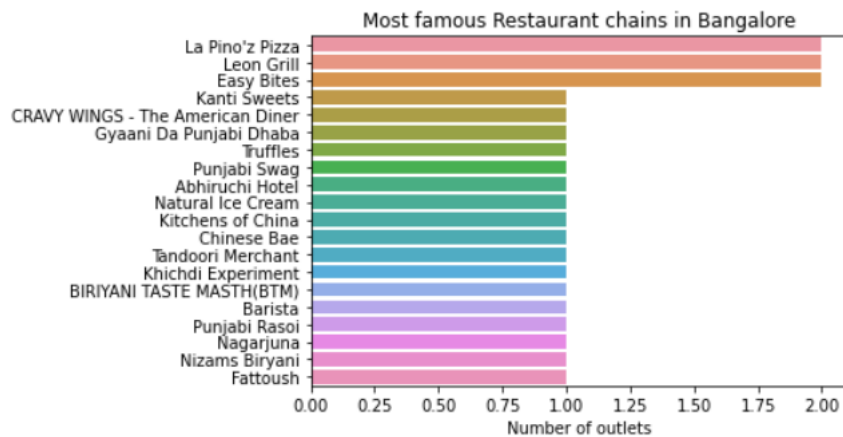
Scatter Plot.

4. Top 10 luxurious restaurants in Bangalore with Approx. Cost for 2 People:

Here, we tried to find-out the luxurious Restaurants with Approx. Cost of 2 People.

5. Top restaurant chains in Bangalore :

Here, we tried to find-out the most famous restaurant chains in Bangalore

- ## **Cuisines Analysis:**

6. **Cuisines Overall Analysis (Bangalore)**

Here, we tried to interpret the Most preferred Cuisine type in the entire Bangalore.