EDA Problem Statements

1. **Compare the performance of *Solo Restaurants* against *Chain Restaurants*.**

 We are referring *Solo Restaurants* to the restaurants with single outlets while *Chain restaurants* refers to the ones having multiple outlets in multiple locations. We generally assume that Chain restaurants are more renowned and have a better brand value than Solo restaurants. So we will be checking out their performance in terms of **mean rating** value.

2. **Find the effect of the number of outlets of Restaurant on rating.**

We will find out whether rating value increases or decreases with number of outlets for restaurant chains. For more number of restaurant outlets, it often becomes difficult to maintain the standards across all the branches. On the other hand, more number of restaurants also brings out brand popularity of a restaurant, which helps in generating more business. Therefore, it becomes a pressure and obligation for the restaurant group to maintain the standards.

3. **What are the Top Restaurant types in Bangalore?**

Having a knowledge of the top restaurant types helps us to understand the market in the Restaurant business in Bangalore.

4. **What are the Top Cuisine types in Bangalore?**

Similar, to the restaurant types, having a knowledge of the top cuisine types in Bangalore helps us to discover what kind of cuisines are preferred in Bangalore.

5. **Concentration of Restaurants in different parts of Bangalore.**

We identify the top locations in Bangalore in terms of numbers, to find the where the restaurant market is concentrated at.

6. **Identifying Regions with high potential for restaurant business.**

The number of votes of a restaurant gives a sense of the amount of people using the restaurant service and contributing to the business. A high votes count mean that the restaurant runs a high business transaction. So, a region with high average number of votes per restaurant may indicate there is room for more players in the market for that given region.