**Restaurant Startup Suggester**

**Background**

Bengaluru is the metropolitan city and capital of the Indian state of Karnataka. It is the third most populous city in India. I was always fascinated by the food culture of Bengaluru. From United States to Japan, Russia to Antarctica, you get all type of cuisines here. Delivery, Dine-out, Pubs, Bars, Drinks, Buffet, Desserts you name it and Bengaluru has it. Bengaluru is the best place for foodies. The number of restaurants is increasing day by day. Currently there are approximately 12,000 restaurants in Bengaluru. With such a high number of restaurants, this industry hasn’t been saturated yet. And new restaurants are opening every day. However it has become difficult for them to compete for them to compete with already established restaurants.

**Business Problem**

The key issues that continue to pose a challenge to investors include location of restaurant and theme of the restaurant. This project mainly tries to suggest best location of the restaurant by considering factors like theme of the restaurant and rental price for someone who wants to start a restaurant business.

**Data Description**

1. Even though Foursquare API is available to know the nearby restaurants in a given location, list of restaurants in different neighborhoods of bengaluru can be found from the Zomato Bangalore Restaurants Dataset which is available in Kaggle website.
2. For rental prices, data can be leveraged from the Bengaluru House price data which is available in Kaggle website.
3. Google API can be used to know the location of particular restaurant or neighborhood using address of the location which is available in Zomato data set.