

COURSERA CAPSTONE PROJECT

Finding the best place to open a Cafe in Bengaluru

INTRODUCTION

Audience – Anyone wanting to open a cafe in Bengaluru.

Bengaluru (also called Bangalore) is the capital of India's southern Karnataka state. The center of India's high-tech industry, the city is also known for its parks and nightlife.

Bengaluru has a lot of cafes and very high property rates. The idea is to use the Foursquare API to find the areas with the most check-ins for a cafe and combine it with the property rates dataset to find the optimum place for the cafe.

DATA

The datasets that will be used are:-

1. Foursquare Places API
2. Bengaluru Property Rates

1. Foursquare Places API

- The Places API offers real-time access to Foursquare's global database of rich venue data and user content.
- I will be using the API to get the list of cafes and the check-in count and create a pandas dataframe.

2. Bengaluru Property Rates

- There isn't a proper dataset available so I will have to do some web scraping to get the required data that would include the neighbourhoods in Bengaluru along with the per square foot property rates.