

BATTLE OF THE NEIGHBORHOODS - SINGAPORE



Introduction / Business Problem

A group of young entrepreneurs would like to start a new cafe business in Singapore. However, they are unsure of where to locate their new cafe. They would their cafe to cater to a wide group of people. They have heard that data science might be able to give them better insights in the location and have given me this project to use data science techniques to assist them.

Data

To approach this data science project, firstly, data regarding the neighbors in Singapore are to be retrieved from Wikipedia.

From the retrieved data, the latitude and longitude of the neighborhoods are to be filled in, in order to use Foursquare to retrieve the location data of venues in each neighborhood.

After gathering the following data:

1. Name of neighborhoods in Singapore
2. Latitude and longitude of each neighborhood
3. Foursquare location data of venue

The dataset will be ready for analysis (which will be covered in next week's submission)