DATA DESCRIPTION

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Data Source

For my analysis of comparing neighborhood of south Mumbai with Electronic city Bangalore problem I will be using data table of Mumbai Neighborhood from Wikipedia, link to the data is
https://en.wikipedia.org/wiki/List_of_neighbourhoods_in_Mumbai

Using above said data I will obtain neighborhood's different venue, its category and also its latitude and longitude using Foursquare API.

https://api.foursquare.com/v2/venues/explore?

And also, I will be using Foursquare API to search specific location in a given neighborhood using,

https://api.foursquare.com/v2/venues/search?

Data Cleaning

Wikipedia Data :-In the table it consists of 4 columns which are Area (Neighborhood), Location (Borough), Latitude and Longitude. In this table I needed only the data of South-Mumbai location and its neighborhood along with its latitude and longitude for my analysis.

Foursquare API Explore Data:- It returns JSON file which consists of several feature regarding a specific place. In that I will be using features like venue, venue's latitude, venue's longitude and venue's category for my analysis.