Data :

One city will be analysed in this project : **Hong Kong**.

We will be using the below datasets for analysing Hong Kong

Data 1 : There are 18 districts in Hong Kong. In order to segment the districts and explore them, we will essentially need a dataset that contains the 18 districts that exist in each borough as well as the latitude and longitude coordinates of each neighborhood.

This dataset exists for free on the web. Link to the dataset is :
http://opendata.esrichina.hk/datasets/geodetic-survey-control-stations-trigonometric-stations-in-hong-kong

Data 2 : Working Population Distribution by Income Distribution
http://opendata.esrichina.hk/datasets/working-population-distribution-by-income-distribution-in-2016

Data 3: Population Distribution by Quinquennial Age Group
http://opendata.esrichina.hk/datasets/population-distribution-by-quinquennial-age-group-2016-1

Data 4: Statistics on Valuation List and Government Rent Roll of Hong
http://opendata.esrichina.hk/datasets/summary-statistics-on-valuation-list-and-government-rent-roll-of-hong-kong/data

Data 4 : For the below analysis we will get data from wikipedia as given below :

1. Population of different district in Hong Kong
   https://en.wikipedia.org/wiki/Districts_of_Hong_Kong
2. Demographics of Hong Kong
   https://en.wikipedia.org/wiki/Hong_Kong#Demographics

Data 5 : Foursquare API to collect information on other venues/competitors in the neighborhoods of Hong Kong