

Data used in this Project.

- We need all the details about Chennai city.
- We need what are the neighbourhoods in Chennai.
- So to find the data to get all the neighbourhoods we use web scraping on the following website - http://www.chennaiiq.com/chennai/pincode_by_postal.asp.
- In this webpage we will get all the postal codes and all the neighbourhoods.
- We will transform them in to a data frame using pandas.
- After that we need the latitude and longitude details of all the neighbourhoods.
- We will use the Geocoder Python package to get the latitude and longitude details.
- By using Foursquare UPI and the latitude/longitude details we will get all the venues.
- By using K-means clustering we will create cluster's and recommend the better place to start restaurant.