

Coursera Capstone Project - Battle of the Neighbourhoods

Sree Akshaya

Data:

The data required for this project is the list of all neighbourhoods in Chennai, which was taken from Chennai's wikipedia page by web scraping using the Python library BeautifulSoup.

We also require the geocoding details of each neighbourhood, that is, their latitude and longitude values which were taken from Bing's Geocoder API using a basic account.

Now, to gather the venues in each neighbourhood to reach a decision based on them, we used the Foursquare API. From this, we were able to gather a list of businesses in each neighbourhood.