**Data Section**

From the last lab, we already have the information about exploring neighborhoods in Toronto.

I will use the Foursquare API to explore neighborhoods in Ottawa City. I will use the **explore** function to get the most common venue categories in each neighborhood, and then use this feature to group the neighborhoods into clusters. I will use the *k*-means clustering algorithm to complete this task. Finally, I will use the Folium library to visualize the neighborhoods in Ottawa City and their emerging clusters.