It is very difficult to find popular venues of a certain category in a city. I want to examine clusters of venues in different neighborhoods. In my project, I will leverage the Foursquare location data to find the top 10 venues in Downtown Toronto (radius of 1000 meters) based on postal code.

I will use beautifulsoup to scrape a Wikipedia page that has postal code data from Toronto. I will use a foursquare api to get venue data. I will use one-hot encoding and k-means to cluster the neighborhoods.