Capstone Project - The Battle of Neighborhoods (Part 1)

**Data Section:**

# Ontario and British Columbia have been attracting a lot of young immigrants from different countries, particularly from South East Asia, which has resulted in the establishment of many new restaurants offering Asian cuisine. In particular, we will focus on Indian and Chinese cuisine.

For this project, the following data is required:-

* List of postal codes in urban British Columbia
  + Data source : https://en.wikipedia.org/wiki/List\_of\_postal\_codes\_of\_Canada:\_V
  + Description: This webpage contains the required list of postal codes in urban British Columbia. We will use the OpenCage Geocoder for the postal codes to retrieve the longitude and latitude for each neighborhood.

# Indian and Chinese restaurants in each of the neighborhoods

* + Data source : Foursquare API
  + Description: By using this API, we will get all the venues in each neighborhood. We can filter these venues by category to retrieve Indian/Chinese restaurants only.