2. DATA DESCRIPTION

The aim for this project therefore is to suggest the best possible location to set up an African Restaurant in the city of Calgary. The data for the purpose of this project would be sourced from:

a. Wikipedia. At https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_T is a list of the neighborhoods in Calgary together with their latitude and longitude coordinates. This dataset would be filtered and cleaned to extract only the borough of Calgary.

b. The Forsquare API would be used to get the most common venues in the city of Calgary.

Using this dataset, we are going to set certain parameters so as to achieve our objectives. These parameters are:

a. Locations not already crowded with the presence of restaurant of any kind.

b. Locations where there is no African restaurant.