

Introduction/Business Problem

A business consultant is working on an urban planning project to try to develop a city and help it in becoming better. The consultant decides that the standard that they want to achieve would be something similar to the largest cities of the top world economies. The top 20 economies of the world are those of the G20 which consists of 19 countries plus the European Union.

The purpose of this study is to compare the largest cities of these 19 countries and see how similar or different they are to each other. The consultant hopes to be able to cluster these cities into four distinct clusters so they can later on decide which city type they would like to imitate through the development of their cities.

To solve this problem, the consultant turns to a data scientist to pull out the data, analyze it and get the results.