



WHICH COUNTRY SHOULD YOU MOVE TO?

CAPSTONE PROJECT - THE BATTLE OF THE NEIGHBORHOODS (WEEK 2)

APPLIED DATA SCIENCE CAPSTONE BY IBM/COURSERA

WHAT IS IMPORTANT?

- Assume you move to other countries, what is the most important factor for you to be comfortable there?

THE ANSWER IS FOOD

- Does the country have the same kinds of restaurants as your country?



ASK FOURSQUARE API

- Get Venue Recommendations

- GET <https://api.foursquare.com/v2/venues/explore>

- Parameters

Name	Description
Section	One of food , drinks, coffee, shops, arts, outdoors, sights, trending, nextVenues (venues frequently visited after a given venue), or topPicks (a mix of recommendations generated without a query from the user). Choosing one of these limits results to venues with the specified category or property.

ALSO ASK K-MEANS

- K-Means is a clustering algorithm
- Let's cluster countries based of the category of restaurants available in each country

IF YOU ARE FROM RED, MOVE TO RED

