IBM Applied Data Science Capstone

Battle of Neighborhoods (Week 1)

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Overview

Whether your interests lie in the arts, history or food, Amman has everything to offer. Culture Trip explores the best things to do in the capital city, it is packed with restaurants, nightlife and amazing people. **I and my friend decided to invest in restaurant project**,

So the question is where is the best place to do that.

Business Problem

1. Find where is the best location
2. Find the proper restaurant category.

Data Requirements

It will be utilized the foursquare API to pull the following data for Amman restaurants:

1. Venue Id.
2. Venue name.
3. Venue location.
4. Venue Category.

Data Collection

To collect the required data, it is needed to do the following:

a. Get the Amman neighborhoods names, and locations.
b. Get geolocator lat and long coordinates for amman like
c. Use Foursquare API to get a list of all venues in Amman.