CAPSTONE PROJECT
DATA SCIENCE

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Business Problem

Find the Best location in Puerto Rico to start Burger point

Methodology

We need to understand the neighborhood in order to find the best location for starting new Burger point. We should find a location where there are more schools, universities and offices. Utilized Foursquare API call to do the neighborhood analysis.
We will analyze the data to find the location where more offices , schools and universities.
Used Forsquare API calls to performa this analysis.

Data Section:

Data for the analysis is taken from the below URL

https://zipcodedownload.com/lookup/Puerto_Rico

It has Zip code, City Name, State Name columns and links to find the latitude and longitude for each Zip code. I have pulled all these details and saved it in csv file

Results and Discussion

Based on the entire analysis and applying weights ,

The best score goes to the location zip code: 00925.

This location is best for starting a new Burger point.

Conclusion:

One can start a new Burger point at SAN JUAN city in Puerto Rico (zip code 00925) to serve more people and earn more profits