BEST MUSEUM CITY IN THE US

Examining densities of museums in five major US cities

Business Problem

A tourism company wants to build a museum guide package for their customers.

- Rather than a tour they want to provide all information so their customers can view the spots at their own pace and luxury.

Want to find city with the highest density of museums. Why?

- Tourists may not have cars or even a license. The denser a city is with venues, tourists will have closer and more options.

Research Question

- Which US City has the highest density of museums:
  - New York, NY
  - Chicago, IL
  - San Francisco, CA
  - Los Angeles, CA
  - Boston, MA

Data and Methodology

Using the FourSquare API, data on museums in these five cities (New York, Chicago, San Francisco, Los Angeles, and Boston) will be collected.

Number of museums will be collected, and the density will be appraised visually.

The average of the distance of the museums to the mean coordinates will be taken for each city.