

Capstone Project - The Battle of the Neighborhoods (Week 1)

INTRODUCTION

Business problem

Suppose you have a month's holiday, and you want to spend it on a trip around Europe, you will visit 5 capitals of European countries, but you don't want to visit 5 similar cities, you want a wider experience, so you ask yourself, if I visit London, does it make sense to visit Madrid? Or should I visit Rome?

That's the problem I want to solve, using the group classification to improve the travel experience in Europe, I think many travel agencies should do this to make better vacation packages for their customers to have a full European experience and not the classic trip to Paris, Rome, London.

DATA

To solve this problem, we will need the name and coordinates of every European capital city, also we will need the Foursquare location data of every city.