BATTLE OF NEIGHBORS LONDON & PARIS

INTRODUCTION

- LONDON AND PARIS ARE QUITE A POPULAR TOURIST AND VACATION DESTINATIONS FOR PEOPLE ALL AROUND THE WORLD.
- THEY ARE DIVERSE AND MULTICULTURAL AND OFFER A WIDE VARIETY OF EXPERIENCES THAT ARE WIDELY SOUGHT AFTER.
- WE TRY TO GROUP THE NEIGHBORHOODS OF LONDON AND PARIS RESPECTIVELY AND DRAW INSIGHTS INTO WHAT THEY LOOK LIKE NOW.

BUSINESS PROBLEM

- WE AIM TO
 - HELP TOURISTS CHOOSE THEIR DESTINATIONS
 - HELPS PEOPLE MAKE DECISIONS IF THEY ARE THINKING ABOUT MIGRATING TO LONDON OR PARIS
 - HELP STAKEHOLDERS MAKE INFORMED DECISIONS AND ADDRESS ANY CONCERNS THEY HAVE INCLUDING THE DIFFERENT KINDS OF CUISINES, PROVISION STORES AND WHAT THE CITY HAS TO OFFER.

DATA DESCRIPTION

London

- BOROUGH: NAME OF NEIGHBORHOOD
- TOWN: NAME OF BOROUGH
- POST CODE: POSTAL CODES FOR LONDON.

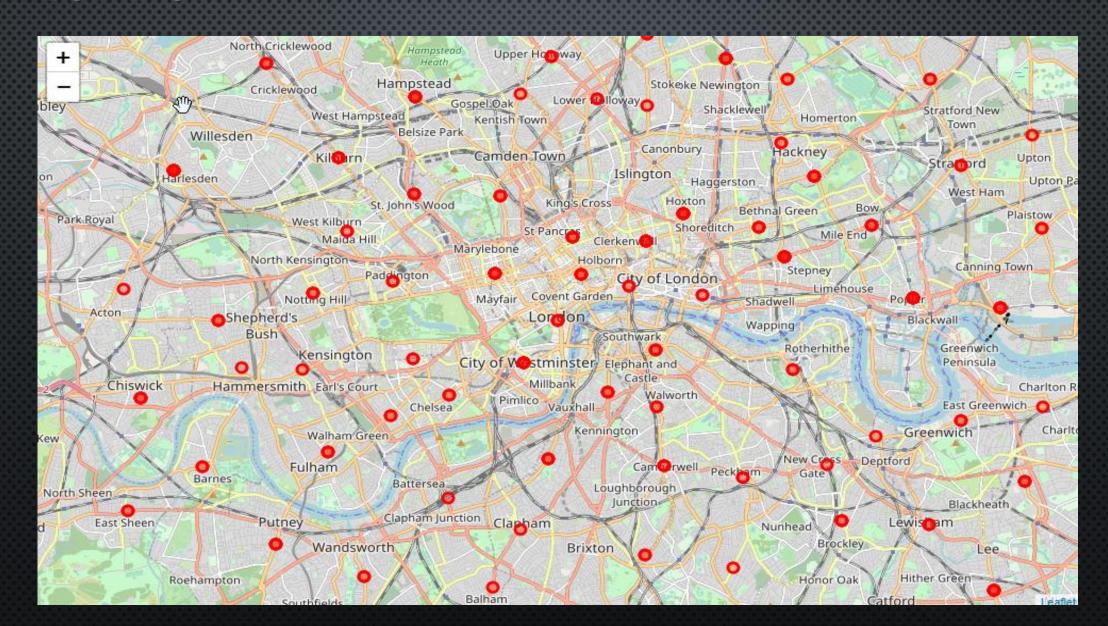
Paris

- POSTAL CODE: POSTAL CODES FOR FRANCE
- NOM_COMM: NAME OF NEIGHBORHOODS IN FRANCE
- NOM_DEPT: NAME OF THE BOROUGHS, EQUIVALENT TO TOWNS IN FRANCE
- GEO_POINT_2D: TUPLE CONTAINING THE LATITUDE AND LONGITUDE OF THE NEIGHBORHOODS.

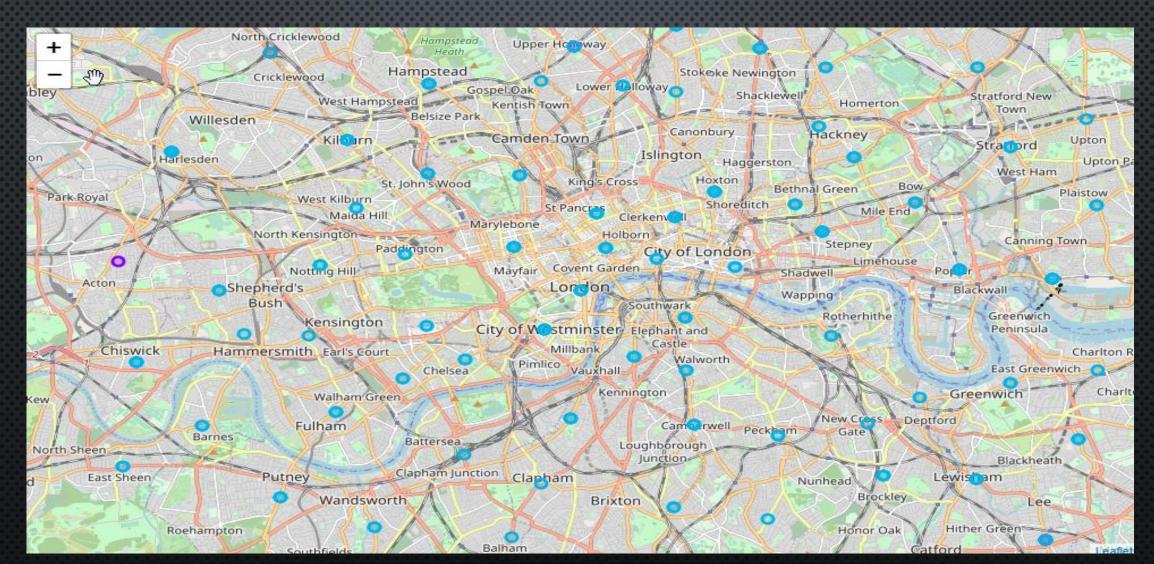
Foursquare API Data

- Neighborhood: Name of the Neighborhood
- NEIGHBORHOOD LATITUDE: LATITUDE OF THE NEIGHBORHOOD
- Neighborhood Longitude: Longitude of the Neighborhood
- VENUE: NAME OF THE VENUE
- VENUE LATITUDE: LATITUDE OF VENUE
- VENUE LONGITUDE: LONGITUDE OF VENUE
- VENUE CATEGORY: CATEGORY OF VENUE

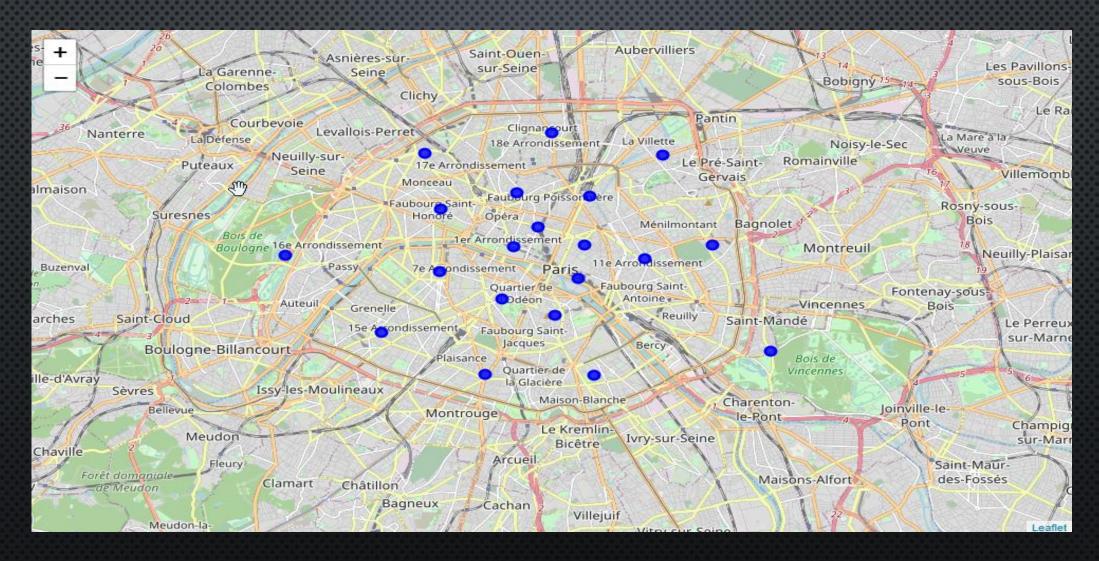
LONDON MAP



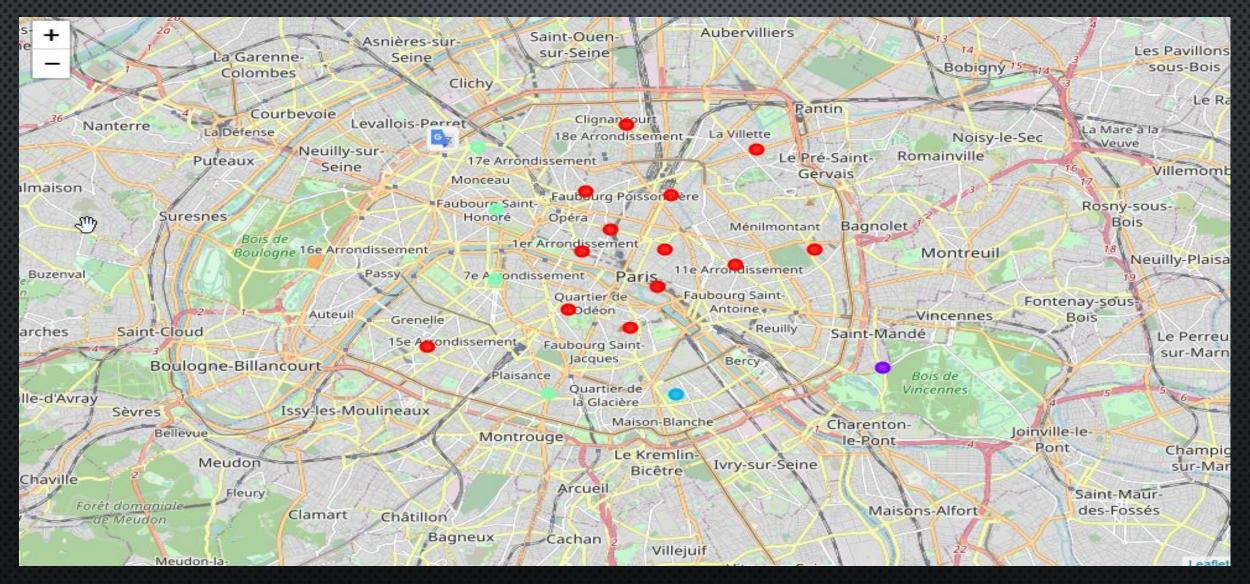
VISUALIZING THE CLUSTERED NEIGHBOURHOOD



PARIS



VISUALIZING THE CLUSTERED NEIGHBORHOOD (PARIS)



RESULTS (1/2)

- THE NEIGHBORHOODS OF LONDON ARE VERY MULTICULTURAL.
- THERE ARE A LOT OF DIFFERENT CUISINES INCLUDING INDIAN, ITALIAN, TURKISH, AND CHINESE.
- IT HAS A LOT OF SHOPPING OPTIONS
- THE MAIN MODES OF TRANSPORT SEEM TO BE BUSES AND TRAINS.
- THE NEIGHBORHOODS ARE SET UP TO HAVE LOTS OF PARKS, GOLF COURSES, ZOOS, GYMS, AND HISTORIC SITES.

RESULTS (2/2)

- Paris is relatively small in size geographically.
- IT HAS A WIDE VARIETY OF CUISINES AND EATERIES
- THERE ARE A LOT OF HANGOUT SPOTS
- DIFFERENT MEANS OF PUBLIC TRANSPORT IN PARIS WHICH INCLUDES BUSES, BIKES, BOATS OR FERRIES.
- FOR LEISURE AND SIGHTSEEING, THERE ARE A LOT OF PLAZAS,

CONCLUSION

- WIDE VARIETY OF EXPECTATIONS
- CULTURAL DIVERSITY IS QUITE EVIDENT
- BOTH PARIS AND LONDON SEEM TO OFFER A VACATION STAY OR A ROMANTIC GETAWAY
 WITH A LOT OF PLACES TO EXPLORE BEAUTIFUL LANDSCAPES AND A WIDE VARIETY OF
 CULTURES. OVERALL, IT'S UP TO THE STAKEHOLDERS TO DECIDE WHICH EXPERIENCE
 THEY WOULD PREFER MORE AND WHICH WOULD MORE TO THEIR LIKING.