

The Battle of Neighbourhoods

Introduction

- London, Paris are two famous European cities with long history and famous culture
- They are quite popular for tourist and are vacation destinations for people
- A lot has changed, how the cities have grown?

Aim

- help tourists choose their destinations depending on the experiences that the neighbourhoods have to offer and what they would want to have.
- helps people make decisions if they are thinking about migrating to London or Paris or even if they want to relocate neighbourhoods within the city.
- 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 acquisition and cleaning

- To derive our solution, We scrape our data from
https://en.wikipedia.org/wiki/List_of_areas_of_London
https://en.wikipedia.org/wiki/List_of_areas_of_Paris
- Paris¶ To derive our solution, We leverage JSON data available at
<https://www.data.gouv.fr/fr/datasets/r/e88c6fda-1d09-42a0-a069-606d3259114e>

Results

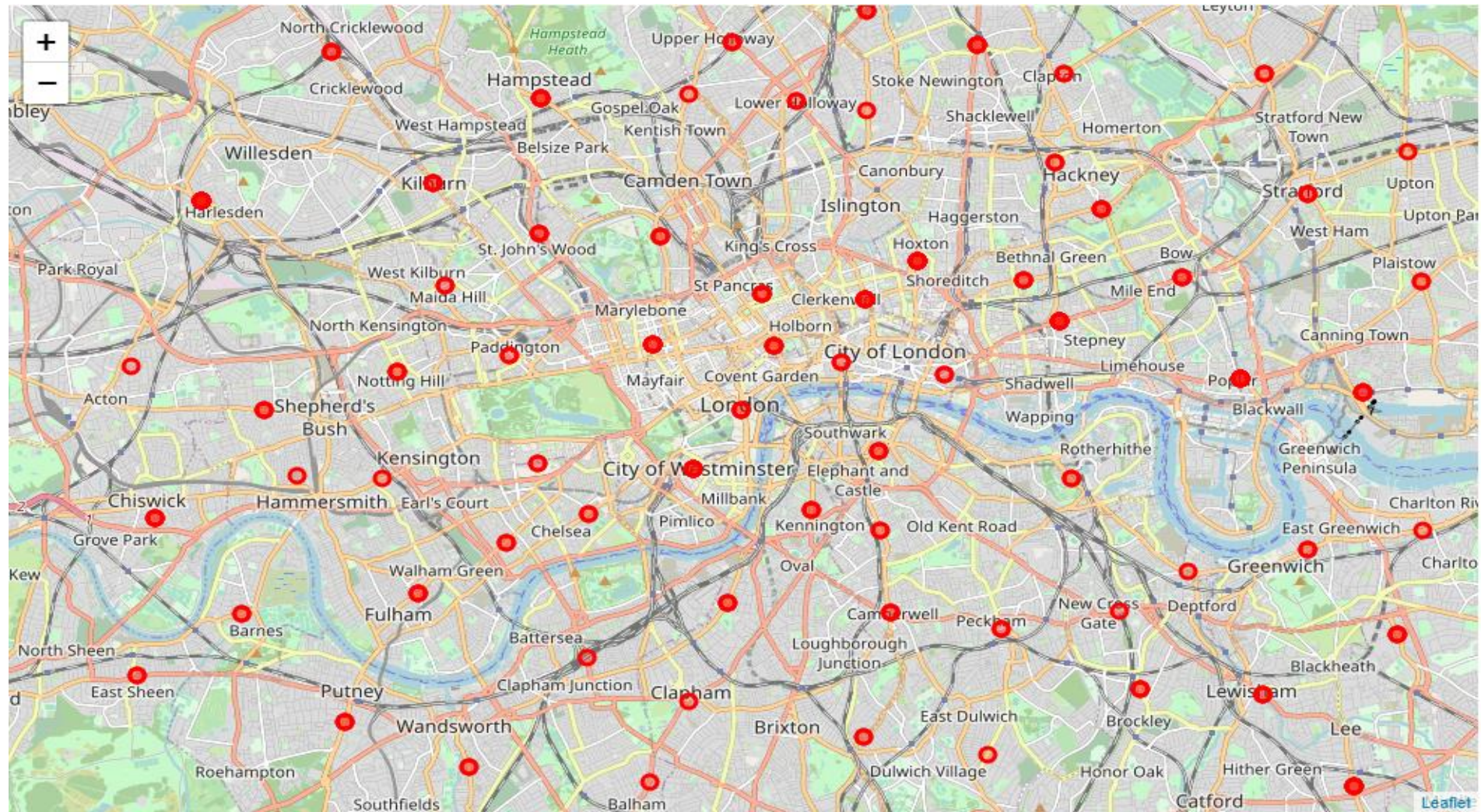


Figure 1 Visualize the Map of London

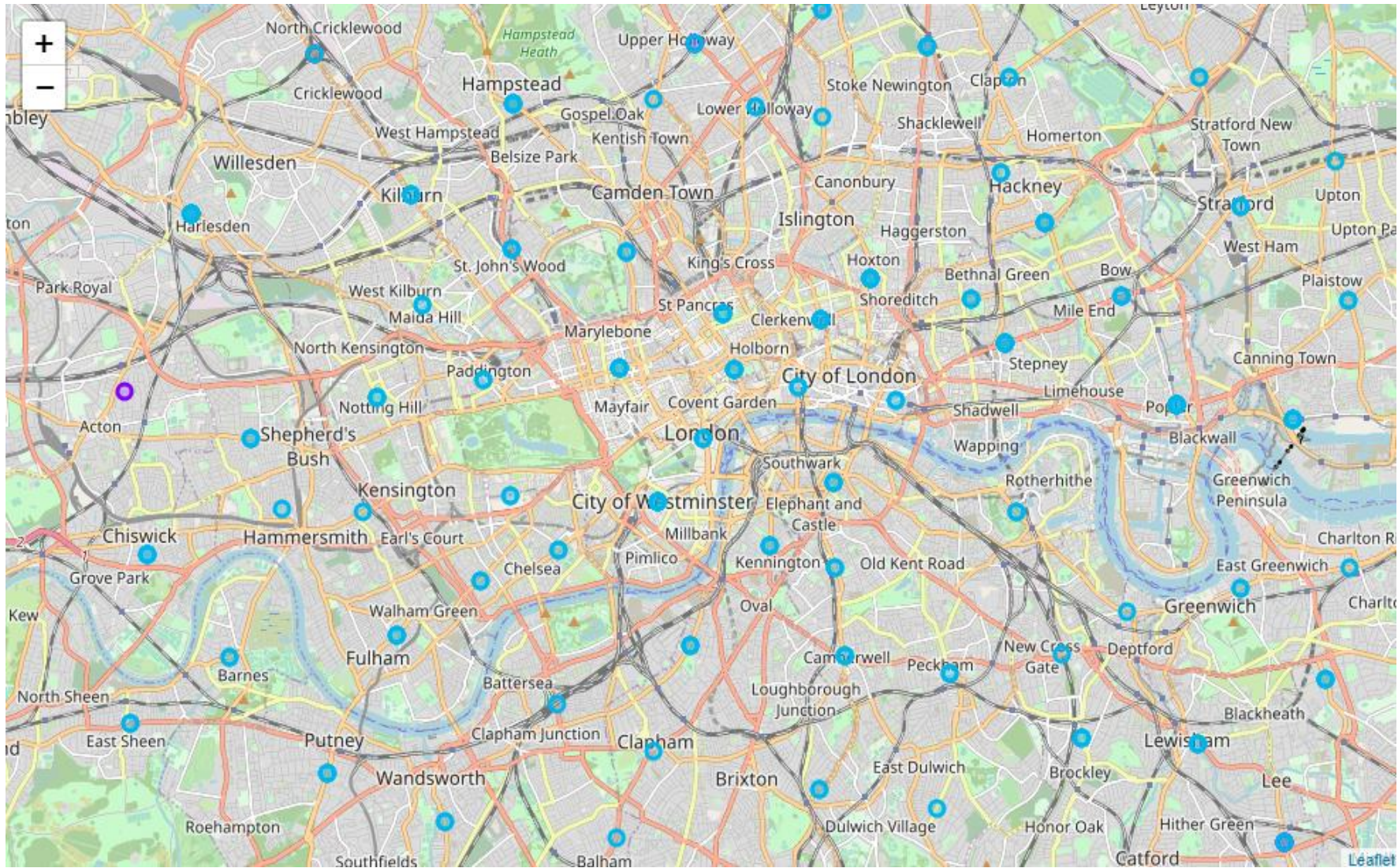


Figure 2. Visualizing the clustered neighbourhood

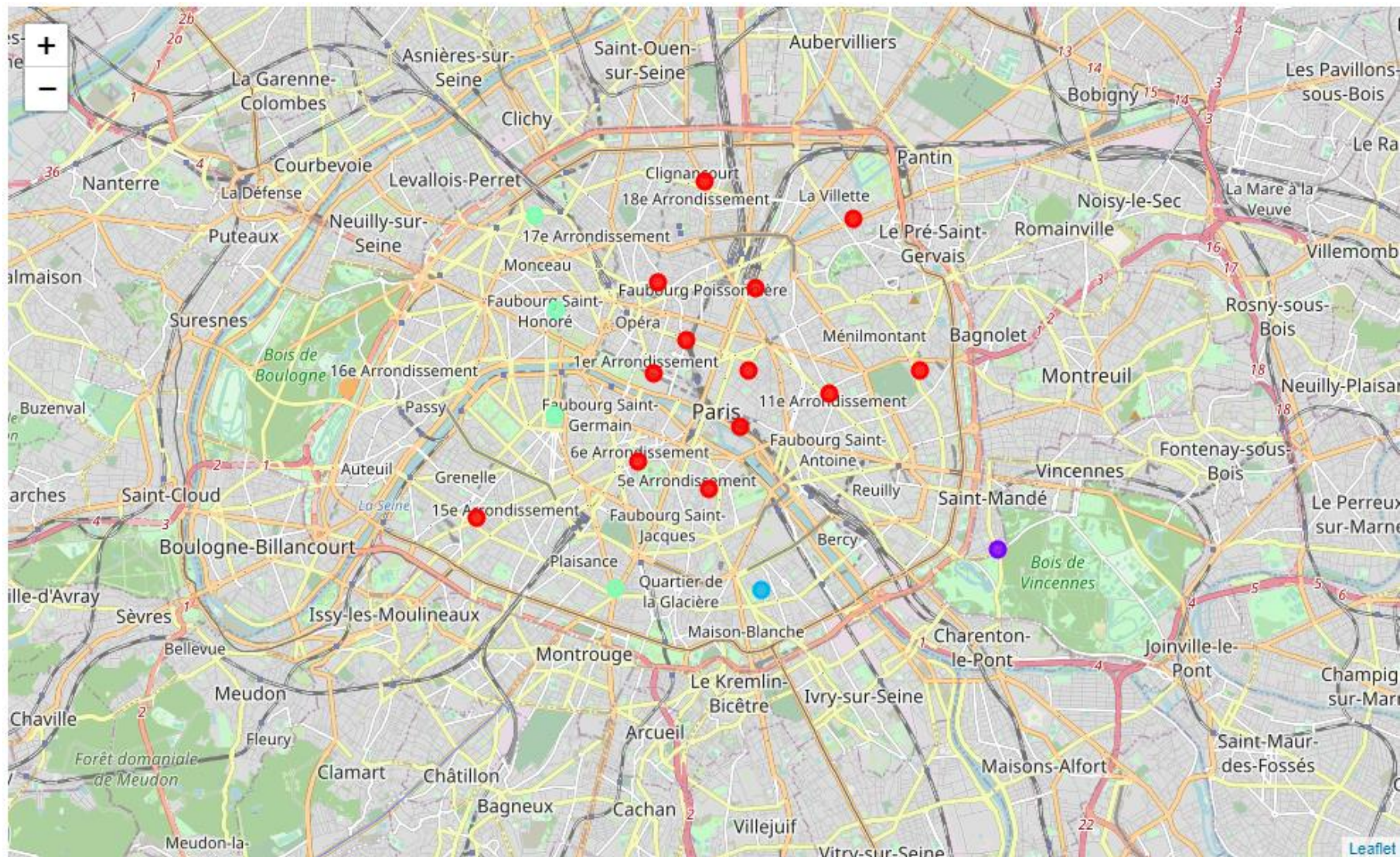


Figure 4 Visualizing the clustered neighbourhood

Conclusion

- Overall, the city of London offers a multicultural, diverse and certainly an entertaining experience.
- Paris is relatively small in size geographically.
 - It has a wide variety of cuisines and eateries including French, Thai, Cambodian, Asian, Chinese etc.
 - There are a lot of hangout spots including many Restaurants and Bars. Paris has a lot of Bistro's.
 - Different means of public transport in Paris which includes buses, bikes, boats or ferries.
 - For leisure and sight seeing, there are a lot of Plazas, Trails, Parks, Historic sites, clothing shops, Art galleries and Museums.
- Overall, Paris seems like the relaxing vacation spot with a mix of lakes, historic spots and a wide variety of cuisines to try out.
- 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 culture.