

Analyzing the neighborhood data of Anderlecht

Introduction

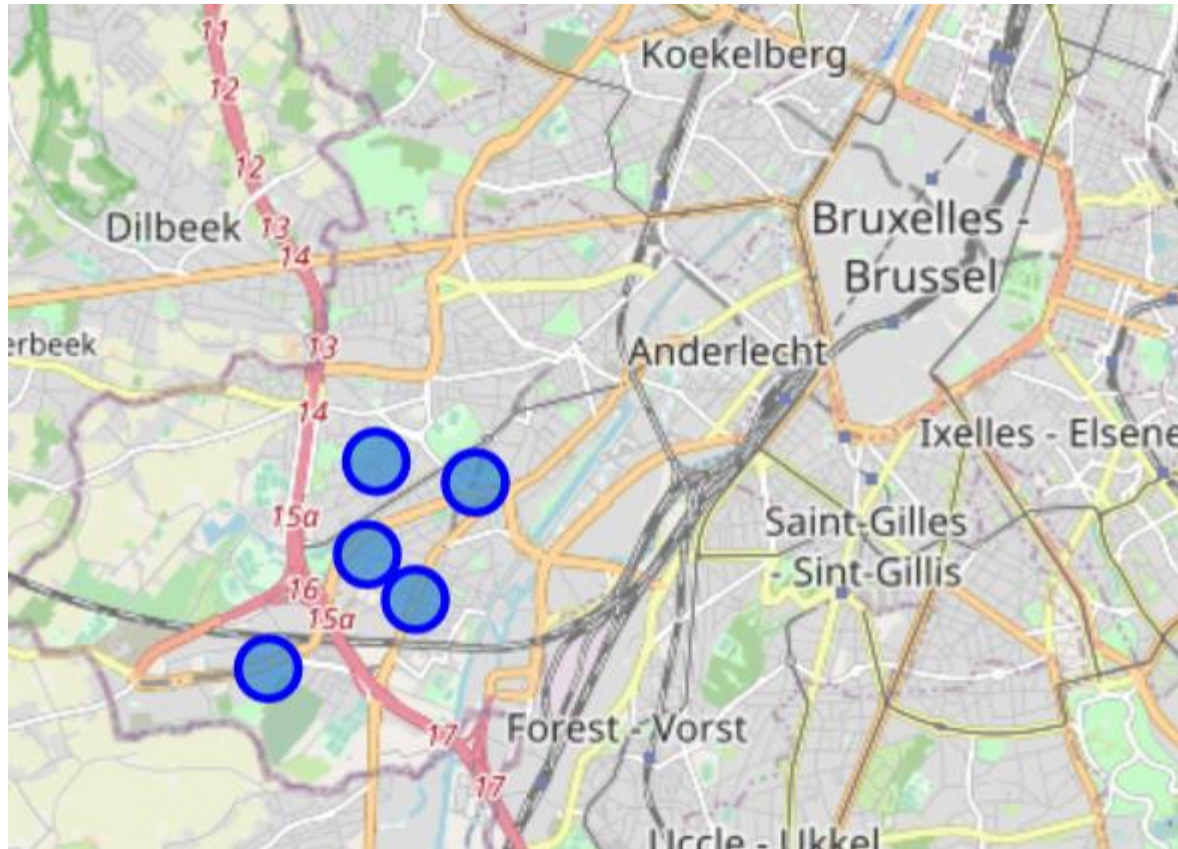
- Brussels is a one most of diverse city in the Europe
- Lots of international people are living in Brussels
- It could be interesting for foreigner to know about borough of Brussels
- This study is focused on Anderlecht

Data

2 data sources is used for this study

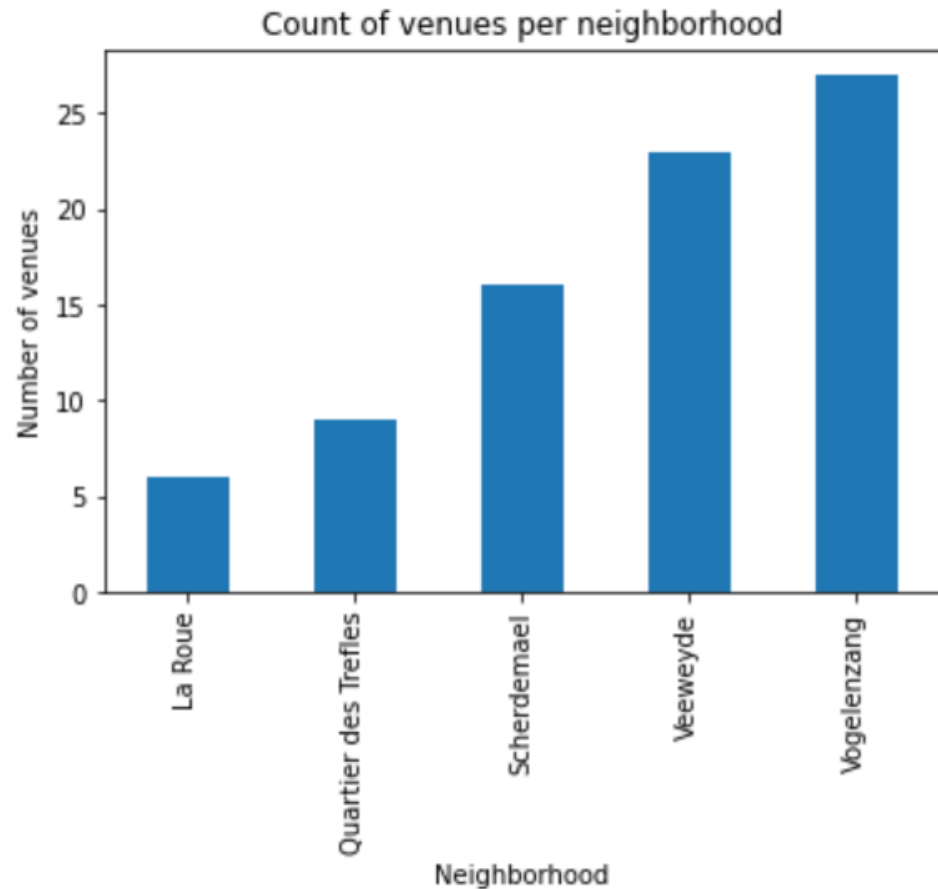
- Geographical data of neighborhood of Anderlecht
- Venue data for the neighborhood of Anderlecht from Foursquare

Map of neighbourhoods of Anderlecht



Some neighbourhoods
are close to the center

Count of venues per neighbourhood



Vogelengzang has more Venues

5 most common venues for each neighbourhood

	Neighborhood	1st Most Common Venue	2nd Most Common Venue	3rd Most Common Venue	4th Most Common Venue	5th Most Common Venue
0	La Roue	Pizza Place	Convenience Store	Food	Sandwich Place	Restaurant
1	Quartier des Trefles	Park	Gastropub	Supermarket	Sports Club	Gym
2	Scherdemaël	Supermarket	Tram Station	Park	Pet Store	Bakery
3	Veeweyde	Park	Tram Station	Supermarket	Martial Arts School	Metro Station
4	Vogelenzang	Pharmacy	Clothing Store	Restaurant	Women's Store	Electronics Store

5 neighbourhood are splitted in 2 cluster

	Neighborhood	Latitude	Longitude	Cluster Labels	1st Most Common Venue	2nd Most Common Venue	3rd Most Common Venue	4th Most Common Venue	5th Most Common Venue
0	Veeweyde	50.829479	4.300651	1	Park	Tram Station	Supermarket	Martial Arts School	Metro Station
1	La Roue	50.821117	4.293915	0	Pizza Place	Convenience Store	Food	Sandwich Place	Restaurant
2	Vogelenzang	50.816111	4.276944	1	Pharmacy	Clothing Store	Restaurant	Women's Store	Electronics Store
3	Scherdemaël	50.831078	4.289412	1	Supermarket	Tram Station	Park	Pet Store	Bakery
4	Quartier des Trefles	50.824371	4.288487	2	Park	Gastropub	Supermarket	Sports Club	Gym

Conclusion

5. Conclusion

Neighborhood data of Anderlecht have been analyzed in this report. It is been observed that there many diverse venues in Anderlecht. Choose a neighborhood in Anderlecht can be specific to the individual. There are more venues in Veeweyde. If person is more into restaurants then he/she have to go to La Raue. Adversely, if the person is looking for more sport clubs then he/she has choose

Quartier des Trefles as a living place. One thing that we need to consider is that conclusion is based on data from foursquare. This data is collected based on inputs of user. That is why correctness of the data can be questioned.