

A study to place an Italian restaurant in Buenos Aires

Final Project

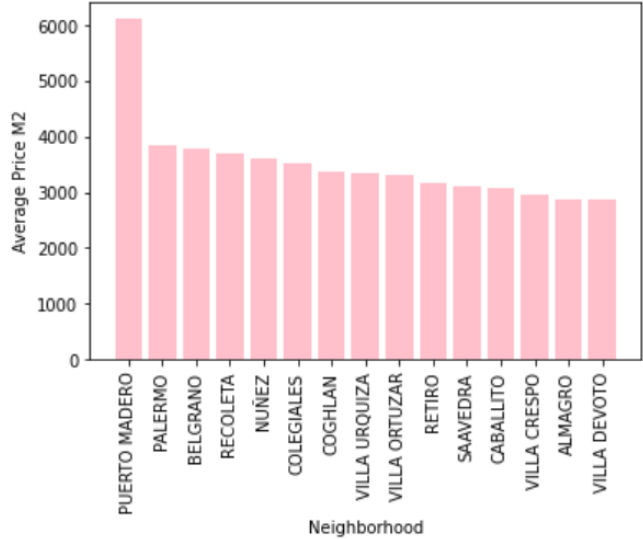
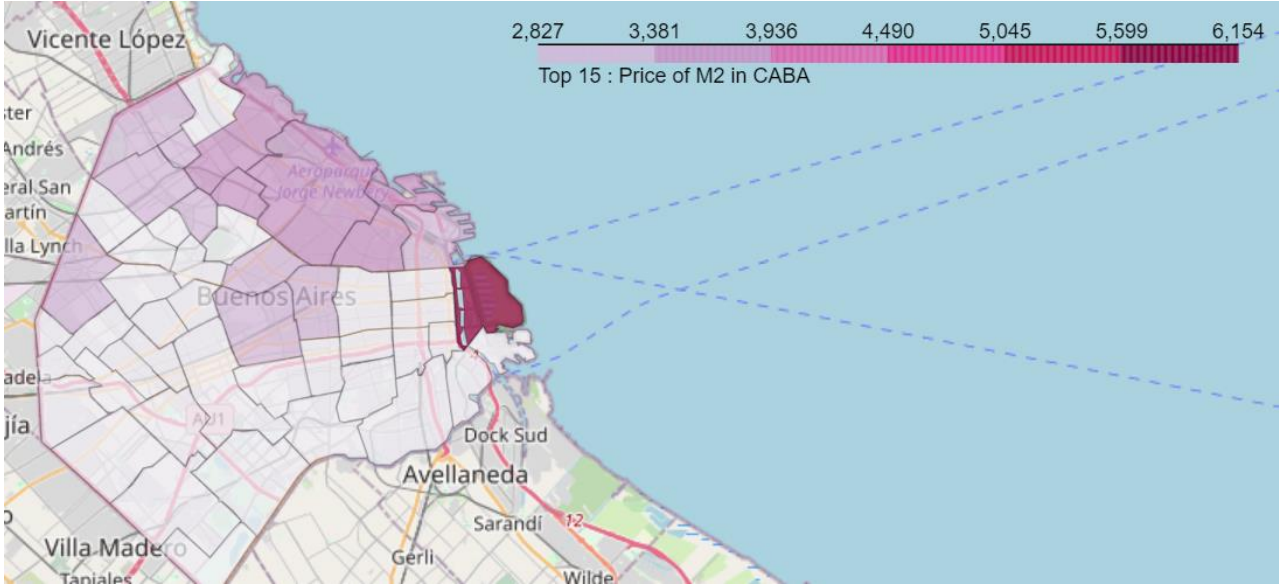
Description of the Problem

- Argentina is located in South America, it is one of the biggest countries in the region. His population is around 40 million, the most important city is Buenos Aires, specially Autonomous City of Buenos Aires (CABA).
- CABA has 3 million of inhabitants in his neighborhoods. The argentinian people is a mixture of different nacionalities: spanishs, italians, frenchs, uruguayans, bolivian, etc. For this reason, there is a lot of ethnic restaurants and places with cultures and foreing traditions. This is an oportunity for inmigrants and people who want place a tematical restaurant.
- In my Final Project, I will analyse with differents sources, the neighborhoods in CABA for search one potential place for begin a Italian Restaurant.

Data

- Neighborhoods Buenos Aires (CABA)
- Square Meter Price
- Criminal acts
- Cultural places/dependencias
- Venues of Foursquare API : restaurants, bars, stores and others

Map Prices

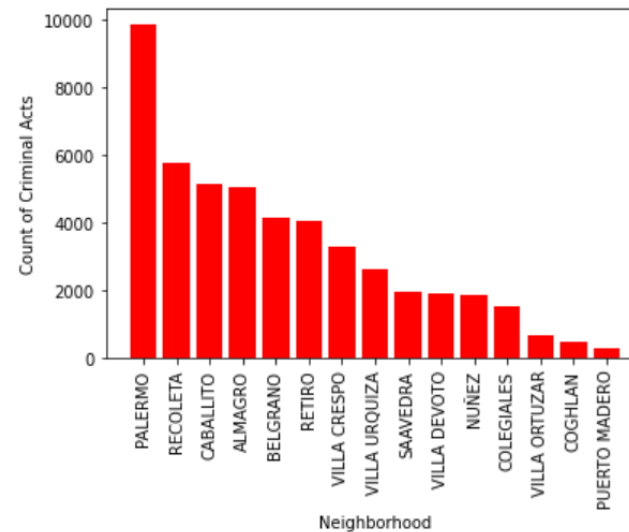
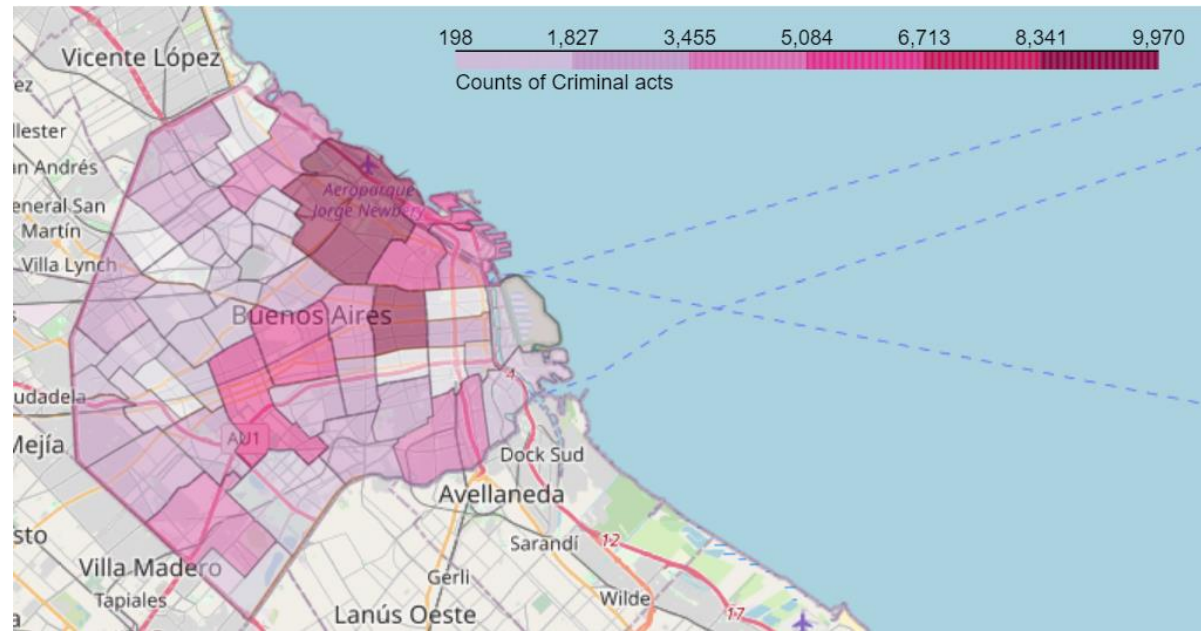


Top 15 Neighborhoods

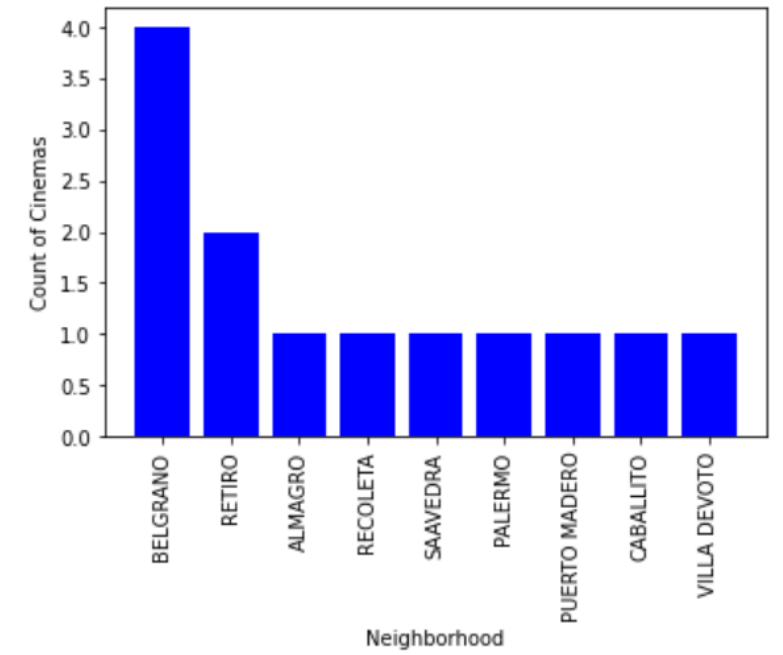
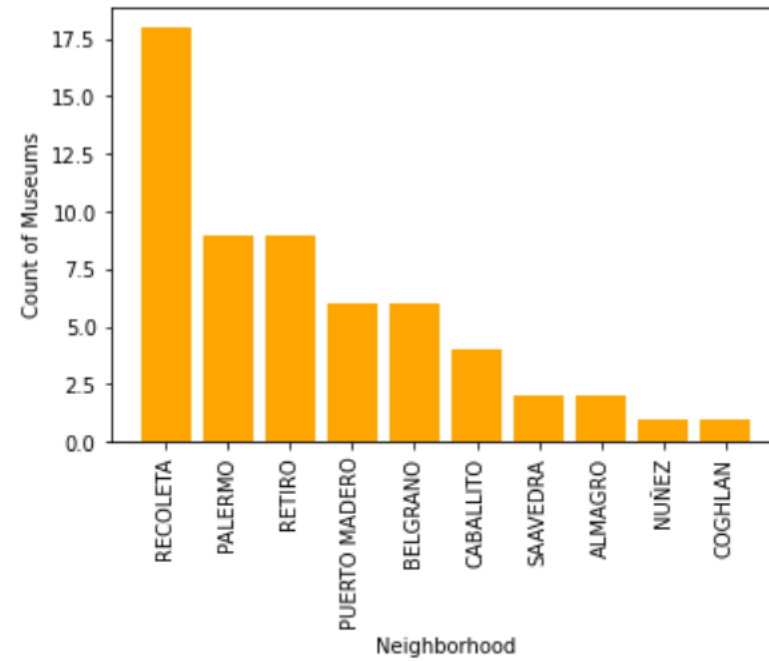
M2 - dollars

Neighborhood	lat	lon	avg_price
PUERTO MADERO	-34.610376	-58.362207	6121.000000
PALERMO	-34.580336	-58.424524	3840.750000
BELGRANO	-34.561308	-58.456545	3771.750000
RECOLETA	-34.587358	-58.391570	3704.750000
NUÑEZ	-34.545348	-58.462149	3617.750000
COLEGIALES	-34.574515	-58.452282	3512.250000
COGHLAN	-34.559910	-58.474714	3373.250000
VILLA URQUIZA	-34.573241	-58.491478	3335.875000
VILLA ORTUZAR	-34.581302	-58.468245	3298.000000
RETIRO	-34.591643	-58.373307	3150.750000
SAAVEDRA	-34.552529	-58.486276	3101.428571
CABALLITO	-34.620077	-58.442489	3072.500000
VILLA CRESPO	-34.598395	-58.442474	2960.625000
ALMAGRO	-34.609988	-58.422233	2864.250000
VILLA DEVOTO	-34.600994	-58.515516	2859.250000

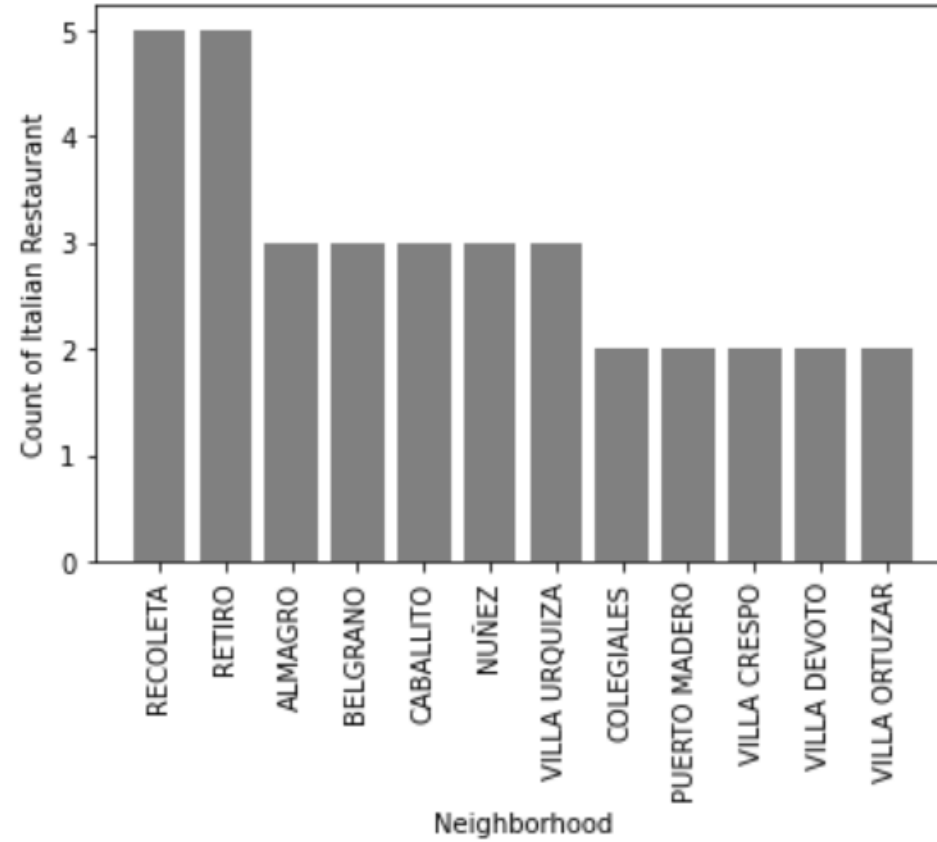
Map Criminal Acts 2019



Cinemas and Museums



Italian Restaurants by Neighborhood



Clusters based
on most
common
venues



Conclusion

In based of facts and information showed, Belgrano is the potential place for locate the Italian Restaurant because:

- - Belgrano has the 3rd in most expensive surface for living.
- - Belgrano has not a lot of criminal acts like as others neighborhoods with similar surface price (e.g. Palermo)
- - Belgrano has cinemas, museums and art galleries that may be a possible demand for a restaurant.
- - Belgrano is a neighborhood with many Coffee Stores, Ice cream Stores and other kind of Restaurants.