

GENTRIFICATION MAP

Martín Ferrer Escobar
29 November 2019

Data Sets

(11396, 3)

	District	Neighborhood Code	Neighbourhood
0	Ciutat Vella	1	el Raval
1	Ciutat Vella	2	el Barri Gòtic
2	Ciutat Vella	3	la Barceloneta
3	Ciutat Vella	4	Sant Pere, Santa Caterina i la Ribera
4	Eixample	5	el Fort Pienc
5	Eixample	6	la Sagrada Família
6	Eixample	7	la Dreta de l'Eixample
7	Eixample	8	l'Antiga Esquerra de l'Eixample
8	Eixample	9	la Nova Esquerra de l'Eixample
9	Eixample	10	Sant Antoni
10	Sants-Montjuïc	11	el Poble Sec

Data Set of neighborhoods and districts

	District	Neighbourhood	Neighbourhood Latitude	Neighbourhood Longitude
0	Ciutat Vella	el Raval	41.379518	2.168368
1	Ciutat Vella	el Barri Gòtic	41.383395	2.176912
2	Ciutat Vella	la Barceloneta	41.380653	2.189927
4	Eixample	el Fort Pienc	41.395925	2.182325
5	Eixample	la Sagrada Família	41.403479	2.174410

Data set of the neighborhoods with their respective coordinates

Data Sets

	Neighbourhood	Price (€/month)
1	Can Baró	684
2	Can Peguera	407
3	Canyelles	681
4	Ciutat Meridiana	435
5	Diagonal Mar i el Front Marítim del Poblenou	1109

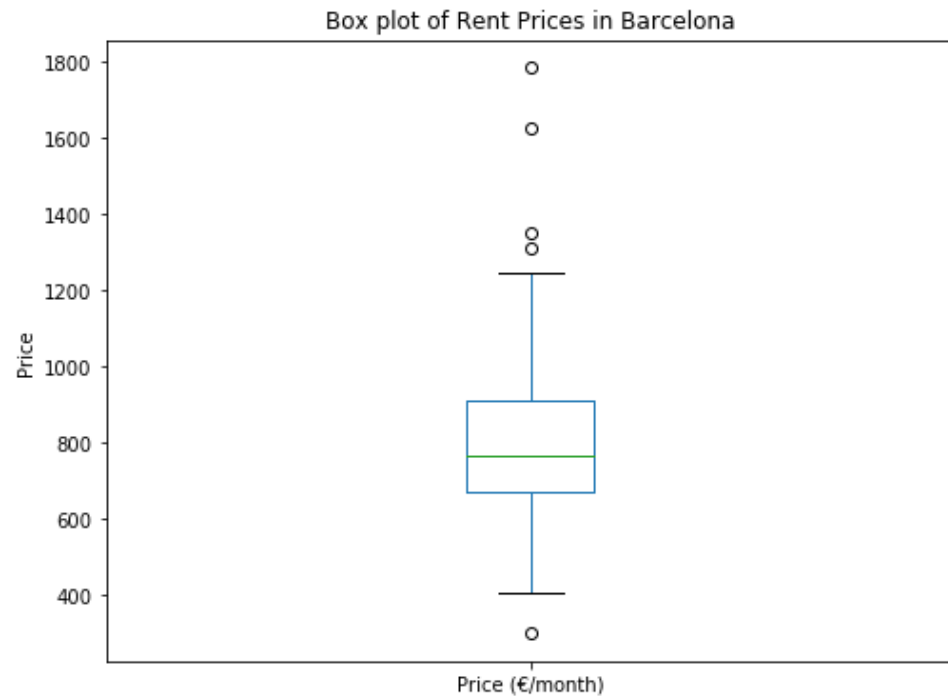
Rent prices data set

(2898, 7)

	Neighborhood	Neighborhood Latitude	Neighborhood Longitude	Venue	Venue Latitude	Venue Longitude	Venue Category
0	el Raval	41.379518	2.168368	Cera 23	41.378947	2.166180	Spanish Restaurant
1	el Raval	41.379518	2.168368	Arume	41.378953	2.166008	Spanish Restaurant
2	el Raval	41.379518	2.168368	Chulapio	41.379264	2.165905	Cocktail Bar
3	el Raval	41.379518	2.168368	A Tu Bola	41.380096	2.169054	Tapas Restaurant
4	el Raval	41.379518	2.168368	La Monroe	41.378795	2.170692	Spanish Restaurant

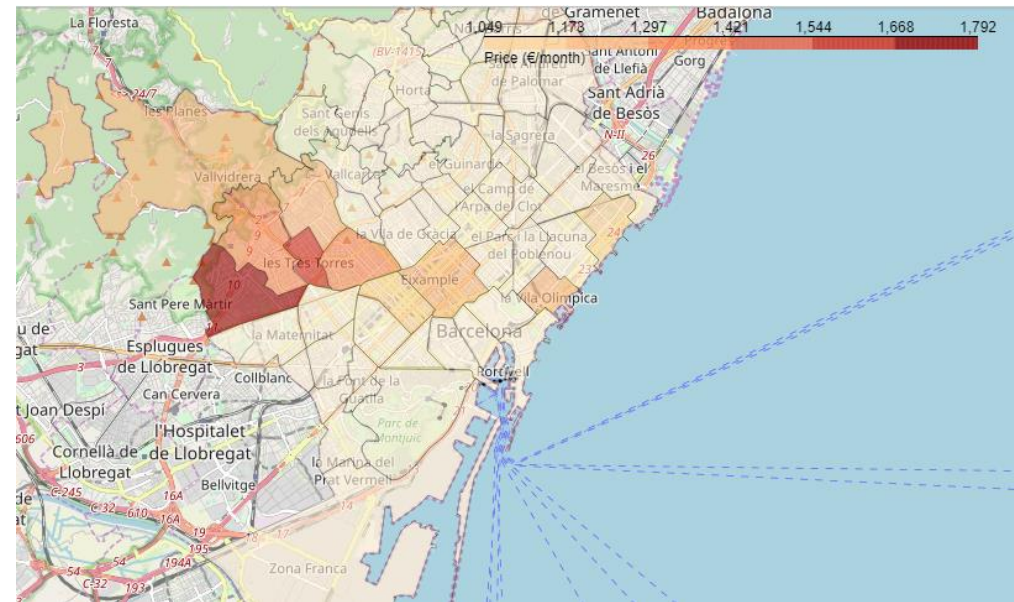
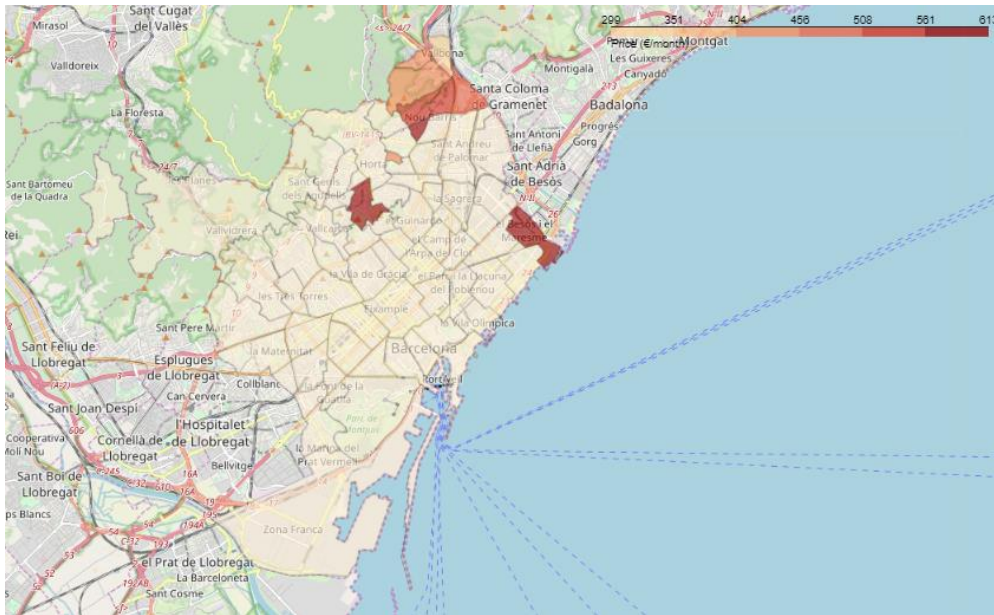
Venues data set

Rent Prices data set Exploration

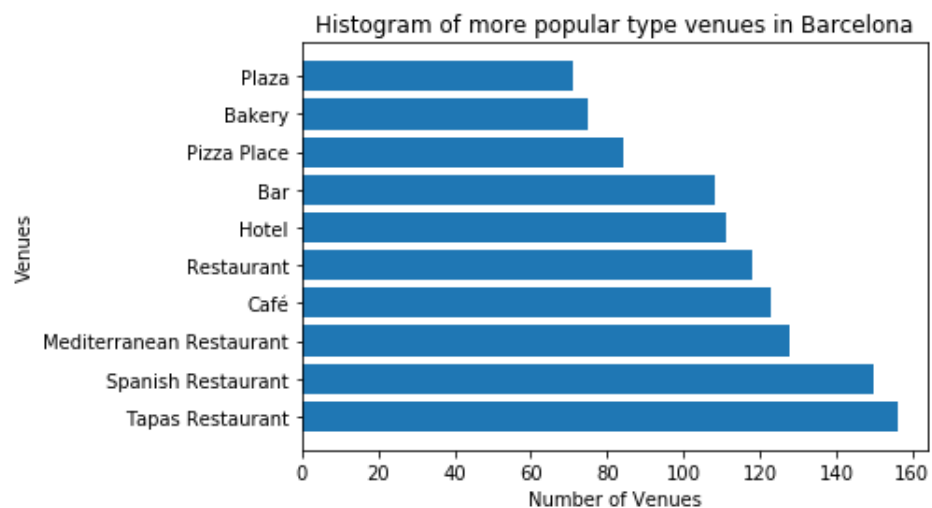


	Neighbourhood	Price (€/month)
1	Can Baró	684
2	Can Peguera	407
3	Canyelles	681
4	Ciutat Meridiana	435
5	Diagonal Mar i el Front Marítim del Poblenou	1109

Rent Prices data set Exploration



Venues Data set Exploration



(2898, 7)

	Neighborhood	Neighborhood Latitude	Neighborhood Longitude	Venue	Venue Latitude	Venue Longitude	Venue Category
0	el Raval	41.379518	2.168368	Cera 23	41.378947	2.166180	Spanish Restaurant
1	el Raval	41.379518	2.168368	Arume	41.378953	2.166008	Spanish Restaurant
2	el Raval	41.379518	2.168368	Chulapio	41.379264	2.165905	Cocktail Bar
3	el Raval	41.379518	2.168368	A Tu Bola	41.380096	2.169054	Tapas Restaurant
4	el Raval	41.379518	2.168368	La Monroe	41.378795	2.170692	Spanish Restaurant

Results

