

# Opening a bar in the centre of Milan

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- Milan is a city in northern Italy, well known for its nightlife and considered to be the capital of European fashion.
- Milan is also the business capital of Italy and has several universities in its historic centre.
- Milan has numerous bars and restaurants distributed around its narrowest circle of the city, bounded by the "circonvallazione".



# Data acquisition and cleaning

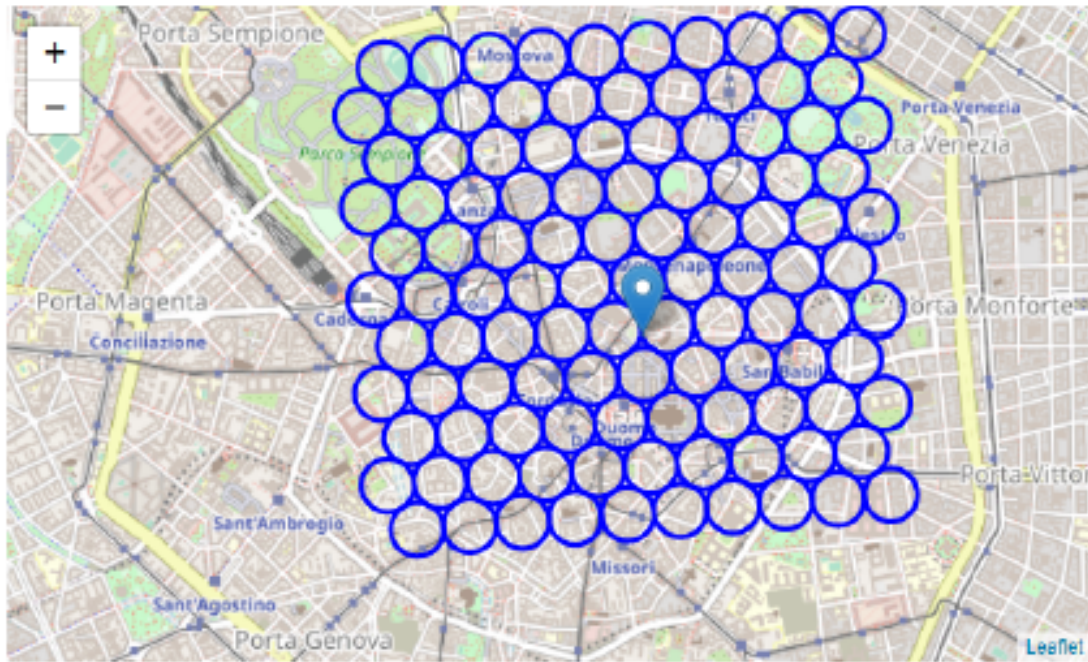
All data with the corresponding locations (latitude and longitude), bar names and categories were obtained through the Foursquare API. The location of the centre of Milan was also obtained through the Foursquare API. In addition, I inserted markers on the map representing the subways, for these I had to look up the positions on wikipedia.



**FOURSQUARE**



# City partitioning



# Milan heatmap



# Heatmap & Partitioning

