



**Opening a Michelin Guide starred
restaurant in New York City**



*The project of opening a new
restaurant in New York City should
be analyzed carefully.*

Data acquisition and cleaning

- **Data 1 – NYC neighborhoods**

We will retrieve New York City boroughs and neighborhoods names and locations from the following dataset https://geo.nyu.edu/catalog/nyu_2451_34572

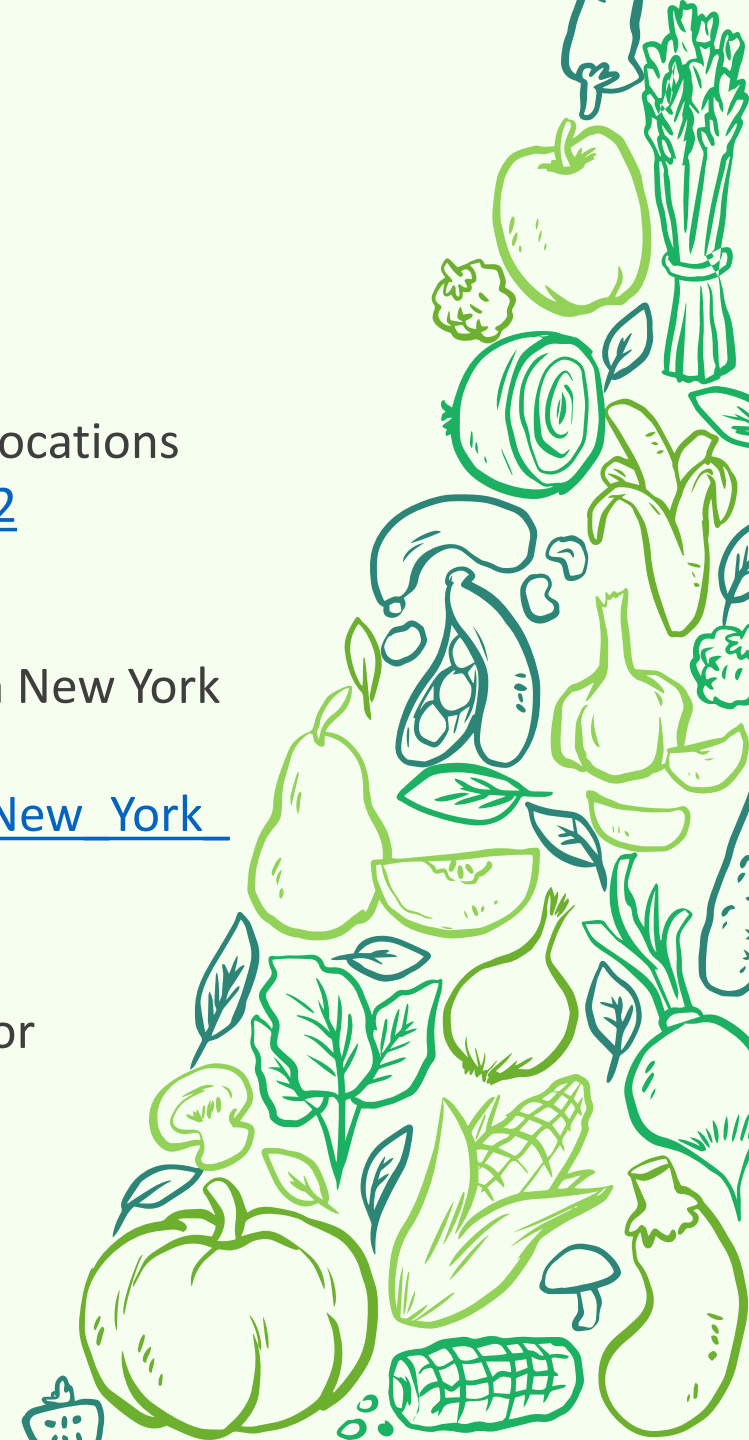
- **Data 2 - list of Michelin starred restaurants in New York City**

We will retrieve from Wikipedia the list of Michelin starred restaurants in New York City:

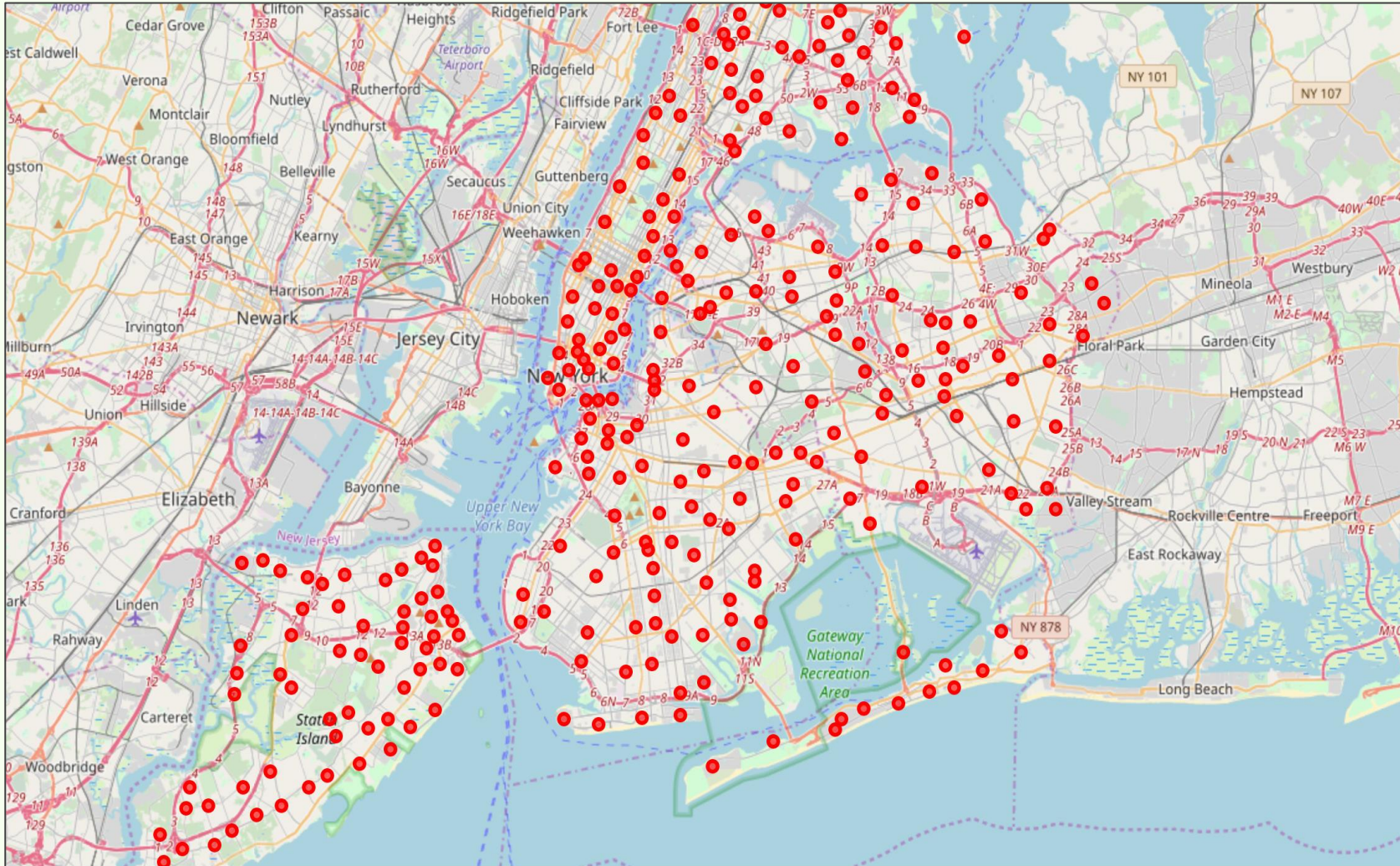
https://en.wikipedia.org/wiki/List_of_Michelin_starred_restaurants_in_New_York_City

- **Data 3 - Restaurants information using the Foursquare API**

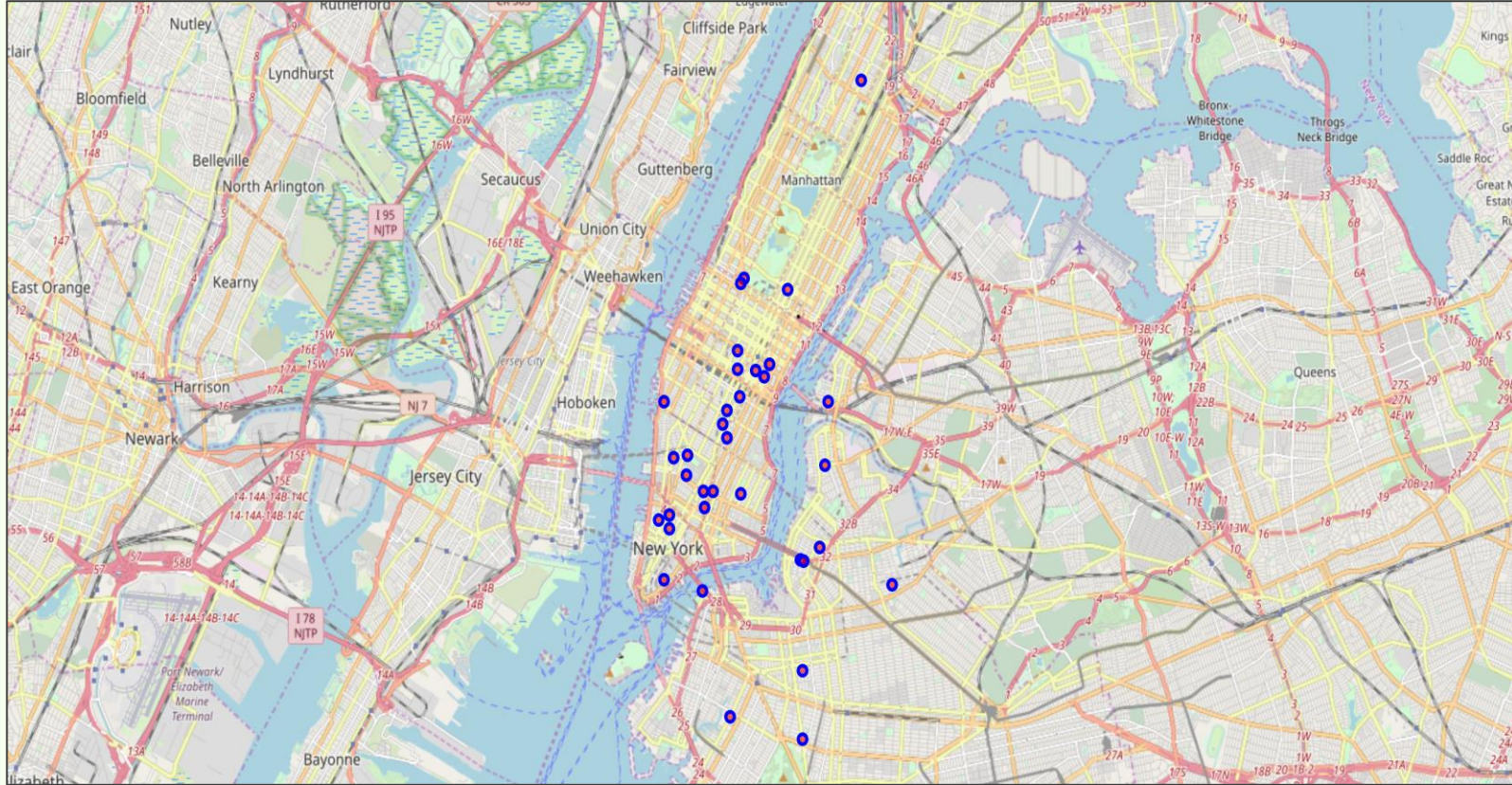
New York City Michelin starred restaurants data will be utilized as input for the Foursquare API, which will be leveraged to provision restaurant information for each neighborhood.



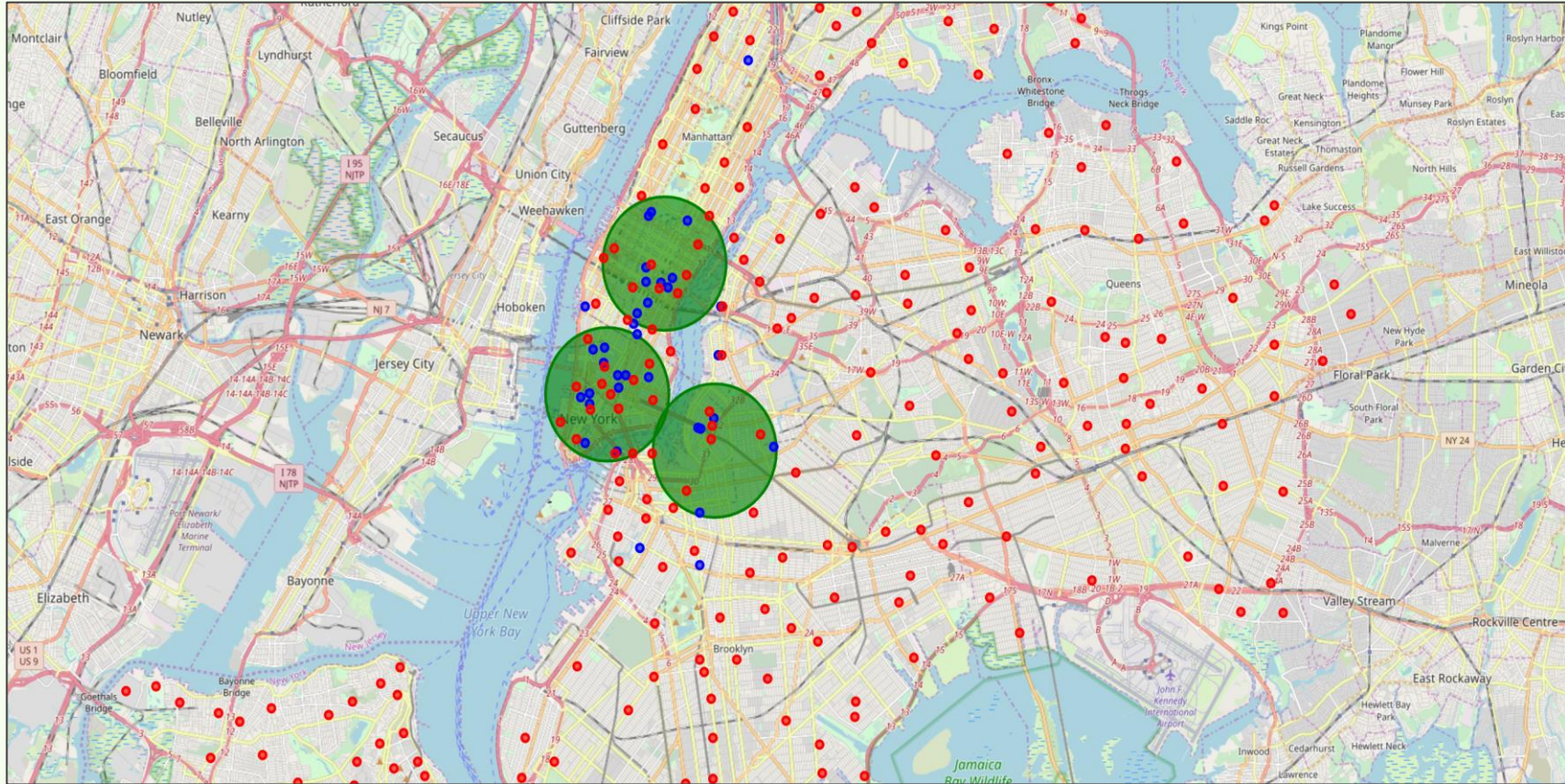
New York City neighborhood visualization



New York City started restaurant visualization



New York City started restaurant by cluster visualization



Conclusion and future directions

- Restaurants are concentrated in the south of Manhattan but still we have restaurants outside of this zone.
 - ➔ We recommend investing outside of this area.
- Types of restaurant are very diverse and there is no specific type of restaurant more than another.
 - ➔ We think that we can open any type of restaurant.
- We recommend for deeper analyses when the type of restaurant has been selected to investigate the menu the restaurant of this type.





Thanks!

Any questions?