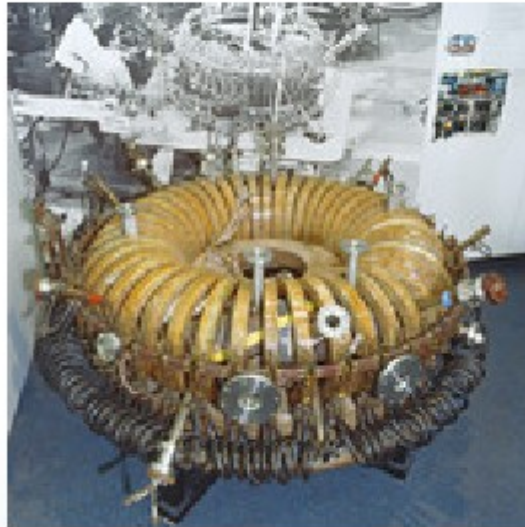
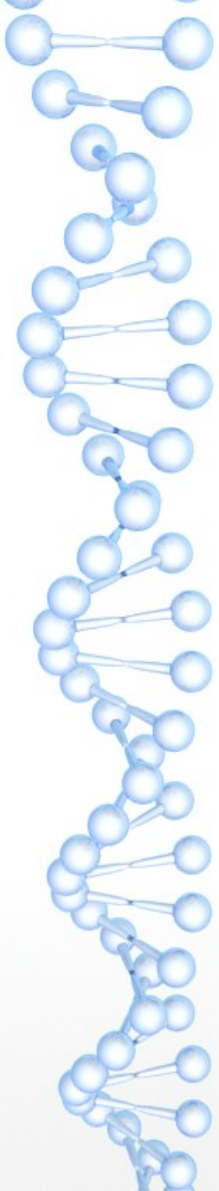
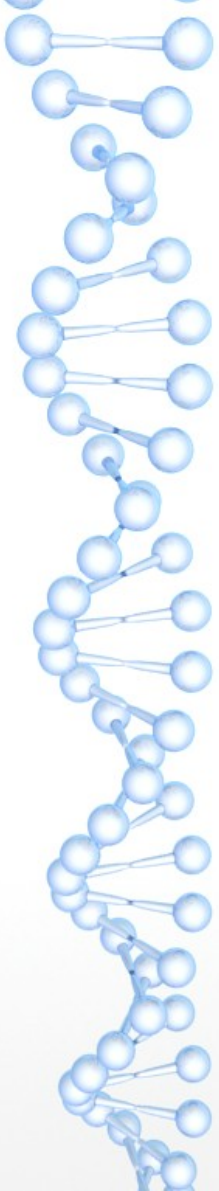


# Fusion Reactor – Whereto?







## Purpose of the project:

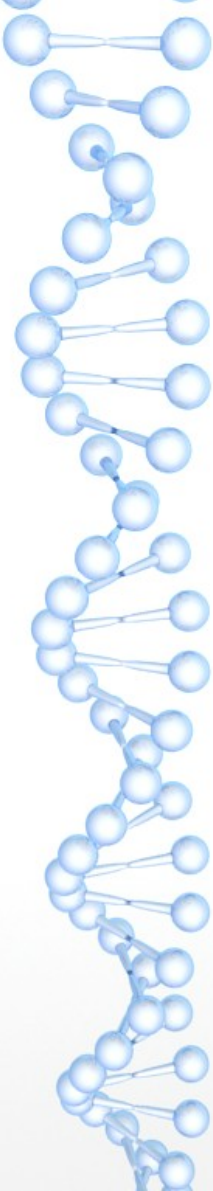
Determine viability and few suitable places for a fusion themed restaurant in Manhattan NY. Phase I of the project will do basic analysis to locate a few neighborhoods. Further phases will employ further processing and additional analysis.



# Manhattan neighborhoods

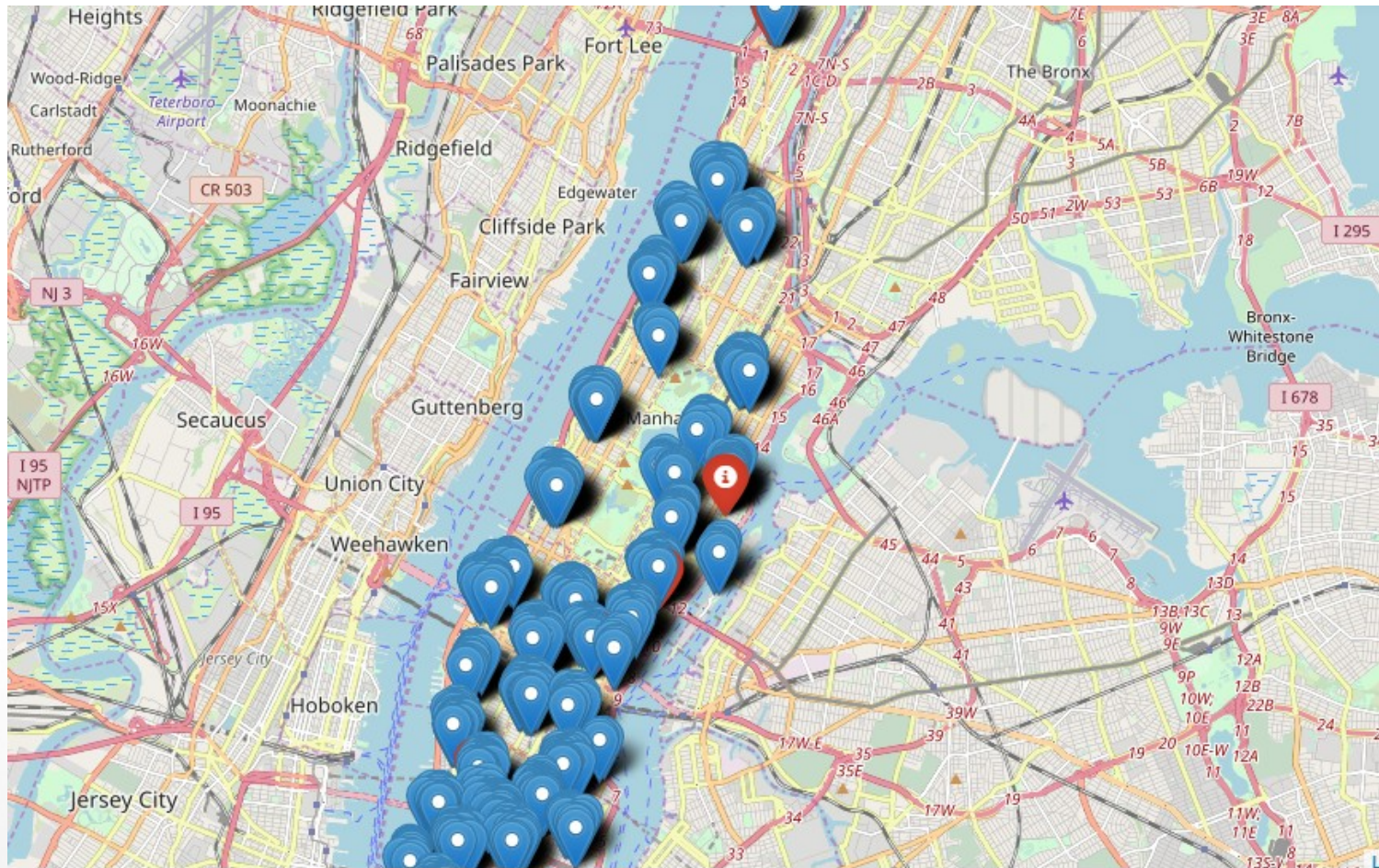
	Unnamed: 0	Borough	Neighborhood	Latitude	Longitude
0	0	Manhattan	Marble Hill	40.876551	-73.910660
1	1	Manhattan	Chinatown	40.715618	-73.994279
2	2	Manhattan	Washington Heights	40.851903	-73.936900
3	3	Manhattan	Inwood	40.867684	-73.921210
4	4	Manhattan	Hamilton Heights	40.823604	-73.949688





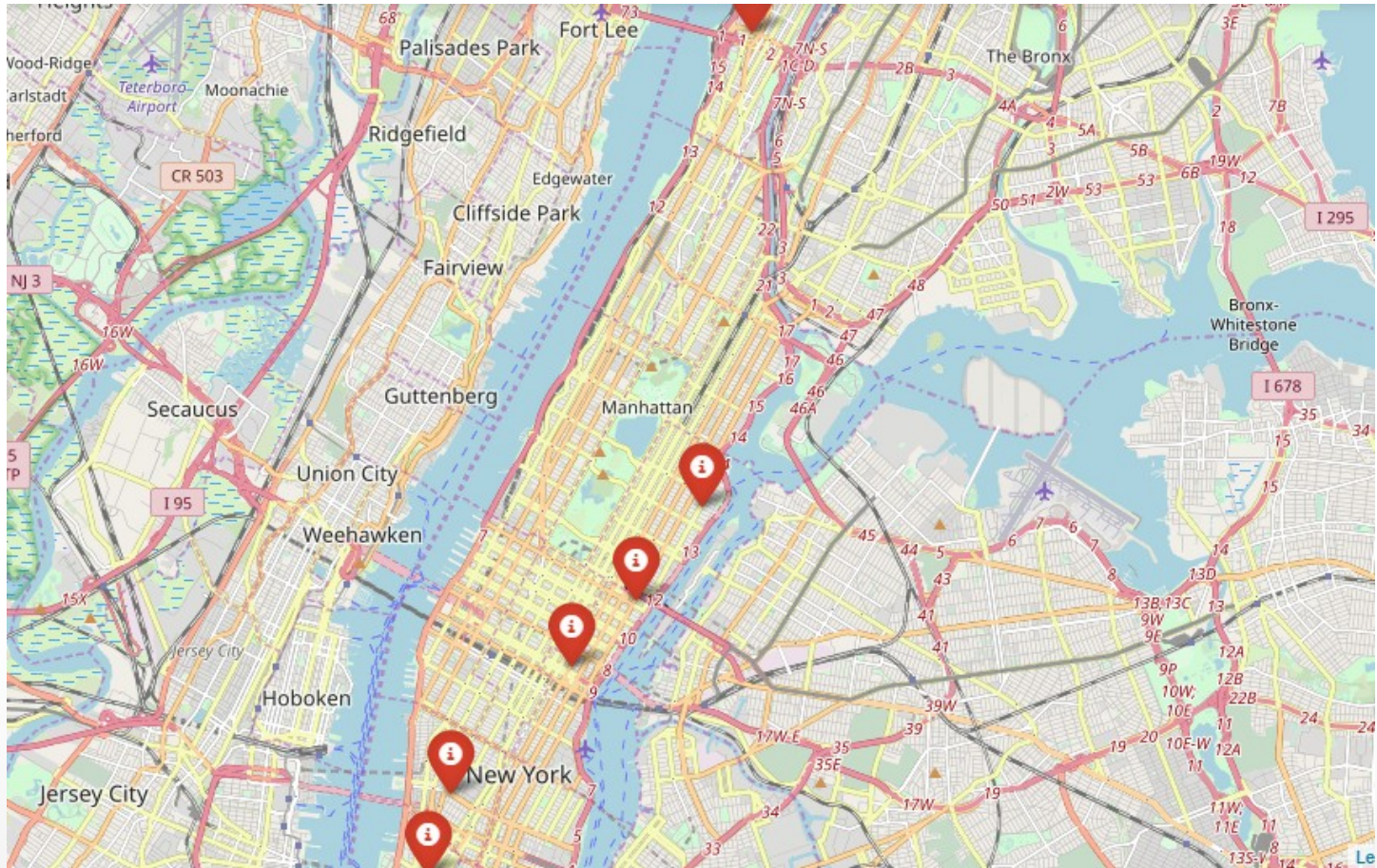


# Manhattan restaurant markers





# Manhattan fusion themed restaurant markers





## Conclusion

Foursquare API was used to get the list of restaurants and specifically fusion themed restaurants. It was found that there aren't that many fusion options available. Phase II and beyond will build on this analysis.