

Data Required

- JSON file containing data about all neighborhoods in all boroughs of New York City. From this data source, I will be extracting the name of each neighborhood along their respective latitude and longitude and will be filtering the data to only the Manhattan borough, which is the one I would like to move to.
- CSV containing list of neighborhoods in the Cambridge and Boston area with their respective zip codes.
- CSV file containing latitude and longitude coordinates for all zip codes in the United States. This data will be merged with the list of neighborhoods in Cambridge and Boston to obtain all the necessary information to extract data for each neighborhood in these cities.
- Foursquare API to extract venues for neighborhoods in Manhattan and neighborhoods in Cambridge and Boston. This would allow me to do a K-means clustering analysis for the neighborhoods in both locations.