Links Used

1. Get NY Demgraphics by Zipcode:

<https://catalog.data.gov/dataset/demographic-statistics-by-zip-code-acfc9>

1. Count,city and location in googlemaps by zicode

<https://www.zipcodestogo.com/New%20York/>

Steps:

1. Captured the NY demographs data from data.gov through API using “sodapy” and converted to pandas DF
2. Removed unwanted columns and realigned the columns to new DF.
3. Using splinter and pandas captured html table with zicodes,county,city and links of google maps for each zipcode
4. Joined these two dataframes to get NY demographics for each zipcode along with county, city and google maps location.
5. Stored the data to Excel and MongoDB.