* Project Title (working title)- Analyzing AirBnB data for NYC for 2017/2018
* Team members: Rohini, Jana, Maria Z and Gabriela
* Project Description : Analyze the Airbnb dataset for NYC for 2017-2018 to understand it’s effects on the city’s various societal factors like housing ,crime ,homelessness and neighborhood quality and to also understand how the city’s crime rate affects AirBnB bookings.
* Research questions:

1. What is the preferred accommodation choice in NYC – AirBnB vs Hotels
2. How much is the information about crime data affecting bookings on Airbnb?
3. What is the impact of Airbnb bookings on housing crisis in the city.?
4. Is there a correlation between AirBnB bookings to 311 complaints received in a specific neighborhood?

* Data Sets to be used:

1. NYC Airbnb datasets from Kaggle and geo json objects.
2. Datasets about housing, crime rate and 311 complaints from NYC Open data.
3. API querying to Booking.com