**Datathon**

We want to answer the question **Where should Uber concentrate or distribute their fleet at different hours of the day based on the characteristics of the population that uses Uber and service zones?**

To answer this question we are taking as feed the distribution of people (demographics) and the pickup locations of the transportations (trains, taxi, boro). This is going to help us characterize the transportation methods so we can make comparisons with Uber and find zones with high concentrations of population but low transportation services. Also, the flow of transportation methods (people in transport or just trips) might help in detail the right rush hours that need more services.

The tables that we are going to use are:

* Demographics: in order to define the different zones by certain characteristics
* Geographic, Zones: in order to make limits of every zone and to use them to catalog if a pickup was made in a zone or not
* Green Trips, MTA Trips, Uber Trips (2014 and 2015), Yellow Trips: in order to have insights of where are the most pickups per transportation method, the difference between them per zone and distributions through out every hour of each day

We want to reach an interactive map that show the best zones for placing Uber services throughout the day.