

# Lab 2

**Dataset:**

<https://www.kaggle.com/fivethirtyeight/uber-pickups-in-new-york-city>

**Data Includes:**

- Uber trip data from 2014 (April - September), separated by month, with detailed location information
- Uber trip data from 2015 (January - June), with less fine-grained location information
- non-Uber FHV (For-Hire Vehicle) trips. The trip information varies by company, but can include day of trip, time of trip, pickup location, driver's for-hire license number, and vehicle's for-hire license number.
- aggregate ride and vehicle statistics for all FHV companies (and, occasionally, for taxi companies)

**Platform:**

- Website
- AWS for hosting and server

**Programming Languages:**

- Javascript
- HTML
- CSS
- Python

**Features/Questions of Interest:**

1. Which are the populated areas based on uber calls?
2. What are the usual average pick up times?
3. What are the most common types of vehicles called?
4. What are the common duration of trips taken?
5. What are the busiest days based on uber calls?