

Lab 2

Dataset:

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

Data Includes:

- Uber calls
 - Base
 - Pick up date
 - Number of active vehicles
 - Number of trips
 - Longitude and Latitude of call location
- FHV
 - Base
 - Pick up address
 - Drop off address
 - Number of trips
 - Number of vehicles
 - Pick up date
 - Longitude and Latitude of call location

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 percentage of ubers are cancelled based on a specific location?
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?
6. Which services are more popular in which cities?
7. Was there a decline in FHV calls as Uber gained popularity in multiple areas?