

# Sprint-1 Artifact

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## Database:

Uber Pickups in New York City -

[https://www.kaggle.com/fivethirtyeight/uber-pickups-in-new-york-city?select=other-Skyline\\_B00111.csv](https://www.kaggle.com/fivethirtyeight/uber-pickups-in-new-york-city?select=other-Skyline_B00111.csv)

- size: 875.04MB

- files: 19

## Known Data:

1. Uber trips from 2014
2. Uber trips from 2015
3. Non-Uber trips from competitors (FHV services).
4. Longitude and latitude of uber pickups
5. Aggregate ride and vehicle statistics for all FHV companies.
6. Pickup dates and times, affiliated base numbers, and location id.

## Platform:

Web Application

## Programming Languages:

- HTML
- CSS
- JavaScript / TypeScript

## Frameworks:

- React JS (JavaScript Library)

## Features List:

- Did Uber outperform other Non-Uber competitors in a given month(s)?
- Does Uber pick up from more locations across the city?
- Which driving service is used more over the others?
- Where are customers getting picked up?
- Able to query other ride services.
- What is Uber's growth over time?

- Which months was Uber more busy?
- What is the most popular pick-up location based on time?
- What is the most popular pick-up time in general?
- What are the safest pickup locations?