**A proposal of using New York Taxi Data for analyzing the features that affected fare**

**Problem Statement**

How to find a good time or location to find a cheap taxi, where should taxi driver looking for work? I am looking forward to see if I could use this taxi data to get an understanding how did uber or lyft pricing algorithm calculated.

**Objective**

There are a lot of features affected the fare of taxi, time of the day, route, locations, I am going to use the NYC taxi trip and fare data to find the insights.

**Data**

New York Taxi trip and Fare data was published on line, the data included time and pick up drop off location.