**Description:**

The project is about on world's largest taxi company Uber Inc. In this project, we're looking to predict the fare for their future transactional cases. Uber delivers service to lakhs of customers daily. Now it becomes essential to manage their data properly to come up with new business ideas to get the best results. It becomes important to estimate the fare prices accurately.

The dataset contains the following fields:

* key - a unique identifier for each trip
* fare\_amount - the cost of each trip in USD
* pickup\_datetime - date and time when the meter was engaged
* passenger\_count - the number of passengers in the vehicle (driver entered value)
* pickup\_longitude - the longitude where the meter was engaged
* pickup\_latitude - the latitude where the meter was engaged
* dropoff\_longitude - the longitude where the meter was disengaged
* dropoff\_latitude - the latitude where the meter was disengaged

**Acknowledgment:**

The dataset is referred from Kaggle.

**Objective:**

Understand the Dataset & cleanup (if required).

Build Regression models to predict the fare price of Uber rides.

Also, evaluate the models & compare their respective scores like R2, RMSE, etc.