Capstone Three: Project Ideas

- Taxi Trip Duration
 - o <u>Source</u>
 - Goal: Predict duration of taxi trips given certain factors like geography/.
- Safe Driver Prediction
 - o Source
 - Goal: Find variables that predict the probability of a driver initiating an auto insurance claim in the next year.
- Center for Policing Equity
 - o Source
 - Goal: Find factors that drive racial disparities in policing by analyzing census and police department deployment data.
- Predict Future Sales
 - o Source
 - Goal: Predict the predict total sales for every product and store in the next month for the 1C software company
- Predict Drug Rating
 - o Source
 - o Goal: Predict the rating of the drug based on the reviews it is receiving.
- Crowdfunding
 - o Source
 - Goal: Pair supplied with additional data sources to estimate the welfare level of borrowers in specific regions, based on shared economic and demographic characteristics.