Capstone Project Ideas

Three datasets were presented and discussed with the mentor:

1. Mcdonald reviews on Yelp dataset – Sentiment Analysis
2. Stock Prices dataset – Predict Price
3. Airline delays dataset – Predict airline delays

Challenges posed by each dataset above were discussed and it was felt that for learning purposes the third dataset on airline delays had data captured in detail and presented many variables that could act as predictor variables. Moreover this dataset could be used for predicting a quantity using regression analysis and also predict a binary classification using classification models.