Student: Mathias Saver

Potential Ideas for Capstone project 2:

1. **Toxic comment classification:**

[**https://www.google.com/search?q=kaggle&ie=utf-8&oe=utf-8&client=firefox-b-1-ab**](https://www.google.com/search?q=kaggle&ie=utf-8&oe=utf-8&client=firefox-b-1-ab)

The idea is to use online comments to predict toxic/negative behavior. The data set is a large collection of Wikipedia comments labeled for different kinds of negative behavior

1. **Crypto currency prediction:**

[**https://coinmetrics.io/data-downloads/**](https://coinmetrics.io/data-downloads/)

In this case, the idea is to predict exchange rates stock market price of different crypto currencies assets, using their historical market price data.

1. **Forecasting Energy consumption:**

[**https://www.drivendata.org/competitions/51/electricity-prediction-machine-learning/page/101/**](https://www.drivendata.org/competitions/51/electricity-prediction-machine-learning/page/101/)

Here, the idea is to use historical energy consumption as well as weather condition data, to forecast the future energy consumption of specific buildings.