## MVP for Data Engineering – Lumber pricing

I scraped data for daily lumber pricing for the past 10 years and also wrote the code to scrape each additional new day's worth of data and add it to the database. I also created a basic flask app that shows a daily time series of the closing prices of lumber and deployed it via Heroku to https://young-gorge-66116.herokuapp.com/. There is a screen shot below.

The main change to the data pipeline so far is to use Heroku but I'm not sure whether Heroku or streamlit will be used on the final project. I still need to add multiple data sources and combine all the data together. I also need to improve the final app so that it is flexible and interactive so that time ranges and specific metrics can be controlled by the user.



## **Lumber Prices and other Metrics**

Future Area where selections can be made via buttons

## **Time Series**

