

This is the directory of my second capstone report.

The key files are:

- Capstone Project 2 Proposal
- Milestone Report
- Milestone Report 2

These lay out my goals, process, and accomplishments.

If you're interested in digging into my code and seeing how I did it, check out the Jupyter notebooks.

Data cleaning takes the raw property valuation data and cleans it.

Data visualization and Mapping visualize the data. Mapping works specifically with the Python module Folium.

Machine Learning is where I train my random forest models on the data.

The raw data and a data dictionary can be downloaded from NYC OpenData. I've linked to that in my milestone reports, but I can't upload a 6GB file to GitHub. Sorry!