Group 6 Inventory List

- MISM 2510 Group 6 Final Project.pptx
  - Final presentation
- manhattan.xlsx
  - Includes the original dataset from kaggle, correlation matrix, regression1 (original regression summary output with all the x-variables aside from neighborhood), regression 2 (regression summary output with only the important x-variables with p-values < 0.05 from the first regression),
- manhattandatasetonly.xlsx
  - Includes only the original dataset from kaggle (we separated this from the Manhattan.xlsx that also includes other sheets because when we coded in python originally using Manhattan.xlsx, it got confused with the different sheets)
- manhattansubset.xlsx
  - Includes only rent (y-variable) and the top 11 most importance x-variables as determined by the feature importance graph
- final project.py
  - Includes all our python code for explanatory modeling, predictive modeling, and visualizations
- MISM2501 Final Project.twbx
  - Includes all the tableau visualizations we made aside from the map one
- manhattan2.xlsx
  - Modified dataset (neighborhoods column)
    - Reason as to why we classified certain things the way we did (i.e. subbing Hell's Kitchen in): it basically just involved a lot of research into neighborhood boundaries and location, since the dataset we had was somewhat vague.
- Manhattan2.twbx
  - Includes the map visualization
- nynta2020.dbf, nynta2020.prj, nynta2020.shp, nynta2020.shp.xml, nynta2020.shx
  - Shape file for the geo data
  - Used in Manhattan2.twbx along with manhattan2.xlsx dataset