

FINAL PROJECT SELF-REFLECTION

When choosing a topic for a project, I knew straight off that I wanted to do something around crime. Being surrounded by crime throughout my life peaked an interest in me to find out what the issue is and how is crime related to other variables. The data I first found had data for crime rates, income, and population for each borough. The data I first found, did not have a number of crimes and statistics on these crimes so I couldn't really do analysis on it. It only had the crime rates for each borough which didn't help me a lot.

After facing issues in finding data, I decided to change what I wanted to work on. Instead of doing income vs crime rate and population vs crime rate, I started look for arrests data instead. So far, the biggest challenge for me was finding data that I could work with. After going through a lot of reddit posts, I finally found a data set I could work around with.

Because, I already had experience in json, parsing and figuring out how to work with the data was the easiest part for me. Once I was able to grab this data, I used the example projects to help me out over the analysis and I was really surprised with the data I had as I thought the Bronx will have the most number of arrests but it was actually Brooklyn. Overall, I learned a lot throughout the project and enjoyed working on it and seeing how things we learned in class can be used for real-life data analysis.