

For my dataset I provided data of different satellites that orbit around each planet in our solar system. To do this I first took the chart off of wikipedia and saved it as a csv through a website which scraped the data for me. I then used python to clean the data where I converted the strings into different categorical classes. I also had to parse through the numerical data to convert it into floats, and I had decided that any approximations would just become the actual numerical value.

I found this interesting because I partially find astronomy interesting, and found it interesting to see how different satellites of different planets have been discovered throughout the years. In wikipedia they even show a graphic that represents the trend of how they were discovered throughout the year which starts off slow (most likely due to the technology they had), and when technology advanced they discovered more moons.