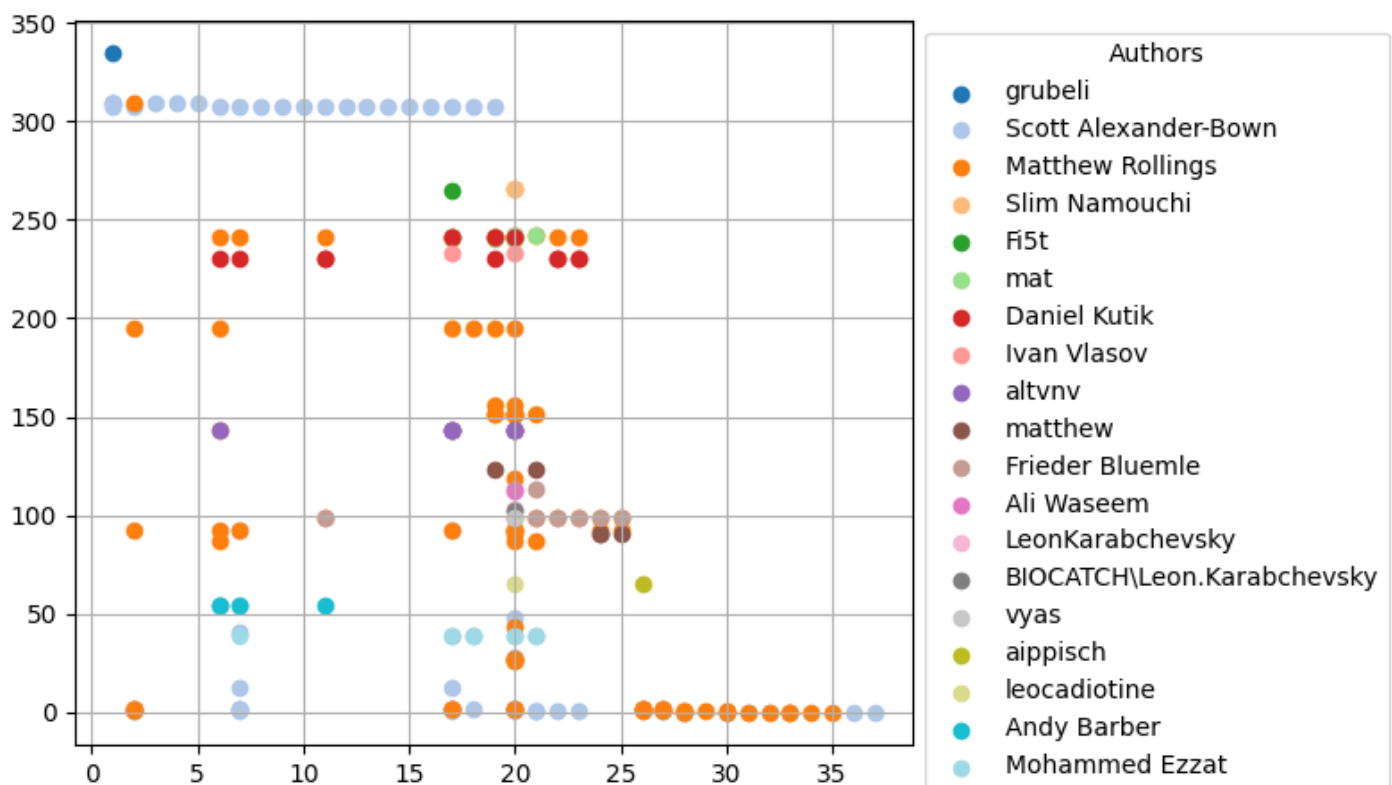


# Executive Summary

In this report, I took the time to create a program that data mines our companies GitHub repository, looking through all the commits the team has made throughout the years and organize the following data into a visual representation. To achieve this, I started with mining through each commit in the repository, and grabbing the author, date, and file of the commit. After gathering the data from GitHub, I sorted the data by author and graphed it accordingly to the file with respect to the week of the commit. Each author has their own specific color code for ease of use.

## File touches & Week



As you can see, each person on the team has participated in our repository. Source files 15 – 25 have seen several iterations throughout the years. From the graph, Matthew has put in a lot of effort consistently throughout the years. In recent weeks, Scott has helped putting in his work. Certain areas of improvement would be to have several people leave the project including Andy, Fi5t, aippisch, and leocadiotine as they have not committed much change to the project.