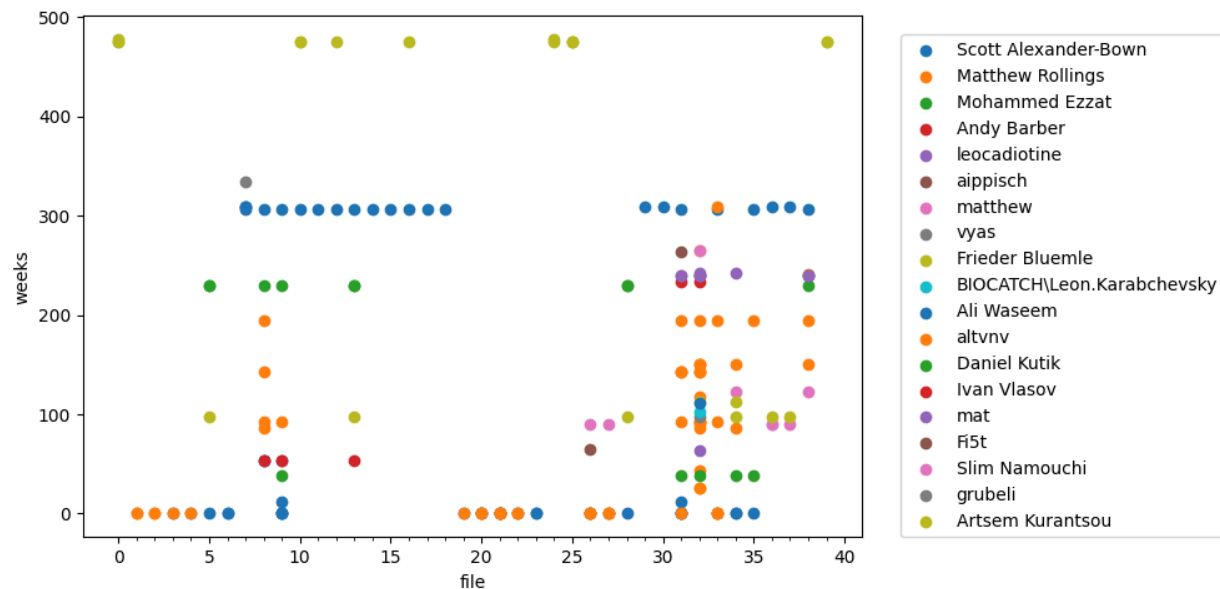


Executive Summary

Link to forked repository: <https://github.com/ederic-oytas/CS472TeamsRepo>

Overall, the total amount of work being done lately is small. We have examined the repository and have created a scatter plot, illustrating the contributions of multiple authors. Below is the scatter plot:



Each point in the graph corresponds to an author. The y-axis represents how many weeks in the commit was made, and the x-axis represents which file was touched in a commit. Here are our key takeaways:

- For the last 3 years, there has only been a couple of contributions by one author, Artsem Kurantsou. They have been doing the most work overall over the previous weeks. At this point, it seems that most of the developers.
- Due to the lack of activity over the last 3 years, it seems that every developer other than Artsem Kurantsou has left the project.
- The latest commits were about bug fixes and updating libraries.
- As of writing this report, there are still 48 issues which are still open and unresolved.

We recommend the following to improve productivity on this project:

- Assign active developers, such as Artsem Kurantsou, to resolving some of the listed issues.
- Contact developers who have contributed much in the past to continue contributing.

In this lab, the commands I found the most useful were:

- `git status`: This helped me to check that the changes were being staged when doing `git add`.
- `git log`: This helped me to double check that my commit was added to the log after executing `git commit`.
- `git add` and `git commit`: These commands are needed to make commits.