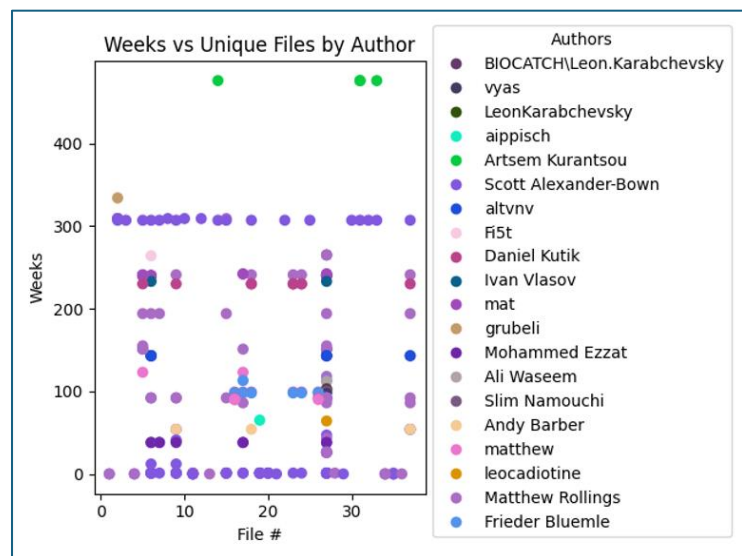Peyton Noel (5005559697)
CS 472 - 1001

Executive Summary

Introduction

The RootBeer repository was created to test different methods to determine if a device is currently rooted. The development of files has changed significantly since their inception. Link to the repository https://github.com/uid106/CS472_LABS/tree/mine_repository .

Data & Review

This repository currently contains thirty-seven source files with contributions from twenty unique authors. The author making the largest number of contributions is Scott Alexander-Brown. However, these contributions seem to be placed primarily at the project's inception and at the three-hundred-week mark, which is approximately six years after creation. In the time between year one and year six, the author contributing most consistently is Matthew Rollings. Several authors have contributed very few times and seem to have left the project such as aippisch, and Ivan Vlasov, who contributed before week one hundred and before week three hundred respectively, and not again. An interesting event just occurred within the last day, September 9th, 2024, when a new developer joined the project named Artsem Kurantsou, and contributed to three source files after there being no update for over three years.

Conclusion

This project repository for RootBeer had seen consistent development in the first six years after its creation, before sitting dormant for over three years leaving the project inactive. With the addition of a new developer on the project named Artsem Kurantsou contributing to three of the source files, it seems that the project may have a new revival.