Kamil Dusejovsky

Executive summary of scottyab/rootbeer
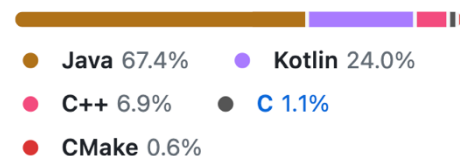
Introduction:

Our GitHub project "scottyab/rootbeer" is crucial to the survival of our Android OS mod division. Our company would not be able to check for rooted devices. This project was created by Scott Alexander Brown and Matthew Rollings in 2015.
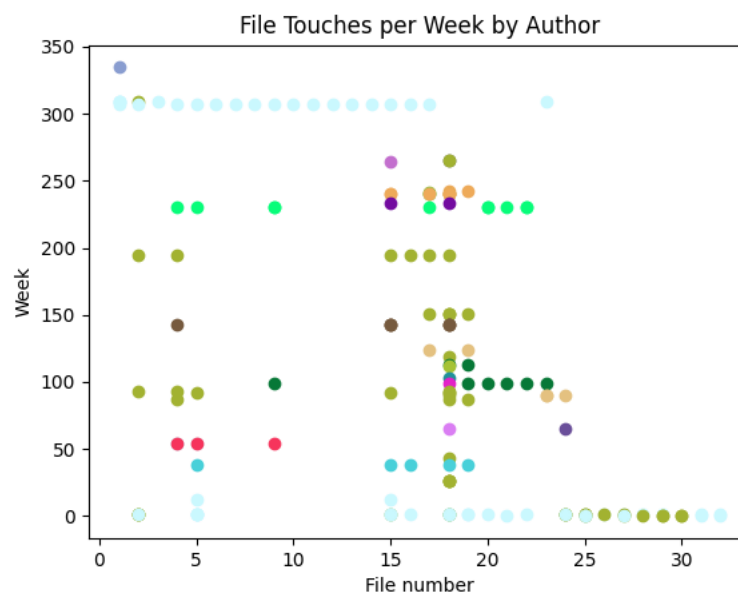
Project overview:

- Commits: 191
- Forks: 416
- Main Languages: Java, Kotlin, C++
- Contributors: 27

Main Contributors:

- Scott Alexander-Brown - @Scottyab: 51 commits, 4441 lines of code
- Matthew Rollings - @Stealthcopter: 46 commits, 1681 lines of code
- Frieder Bluemle – @Friederbluemle: 7 commits, 126 lines of code

Mining repo: https://github.com/dusek2/UNLV-S24-CS472-Group7/tree/mine_repository

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Contributor history:

- Both Scott and Matt have been with the project since its inception in 2015. Their last commits were in 2021.
- There were total of 27 different contributors joining the project from 2015 to 2021.
- As of today, there are 3 issues waiting to be fixed.

Project Files:

- There are 32 Java, Kotlin and C++ implementation files.
- File RootBeer.java has been touched the most: 53 times.
- Contributors spent the most time working on Java files.

GitHub Commands used:

- GitHub API for languages.
    - this was very useful to filter through source files occurring in the repo.
- GitHub API for commits.
    - This came in handy while counting individual contributor file touches.
- Git log
    - Searching through comments of individual commits.

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