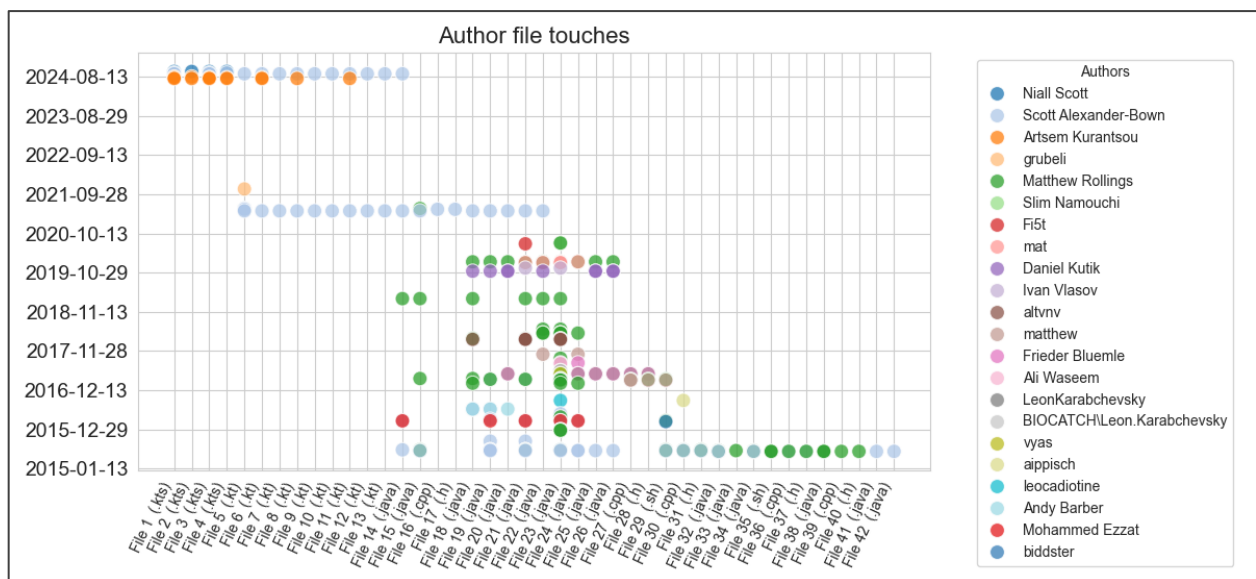


## EXECUTIVE SUMMARY

RootBeer is an open-source tool developers can use to ensure their application is running in a secure environment. This is a brief review of the project's development.

## SOURCE FILE DEVELOPMENT

Source files are the backbone of the project where most of the logic is coded and many of the changes occur. For this reason, the following file types are included in this review: java, kt, kts, cpp, h, and sh. Below we see the first 5-6 years focused on feature development with java and C++. The project has transitioned to maintenance with Kotlin (kt, kts) in the last 5-6 years.



## AUTHOR CONTRIBUTION

Scott Alexander-Bown, Artsem Kurantsou, and Niall Scott have been the largest contributors to the project in the past 5 years. The project has largely shifted to project maintenance with Kotlin, which could explain the shift in participation from authors.

## GIT COMMANDS

The following commands were useful for the project: clone, checkout -b branch\_name, add, status, commit -m, and push.

Link to fork repository: <https://github.com/zsin520/group-8>