

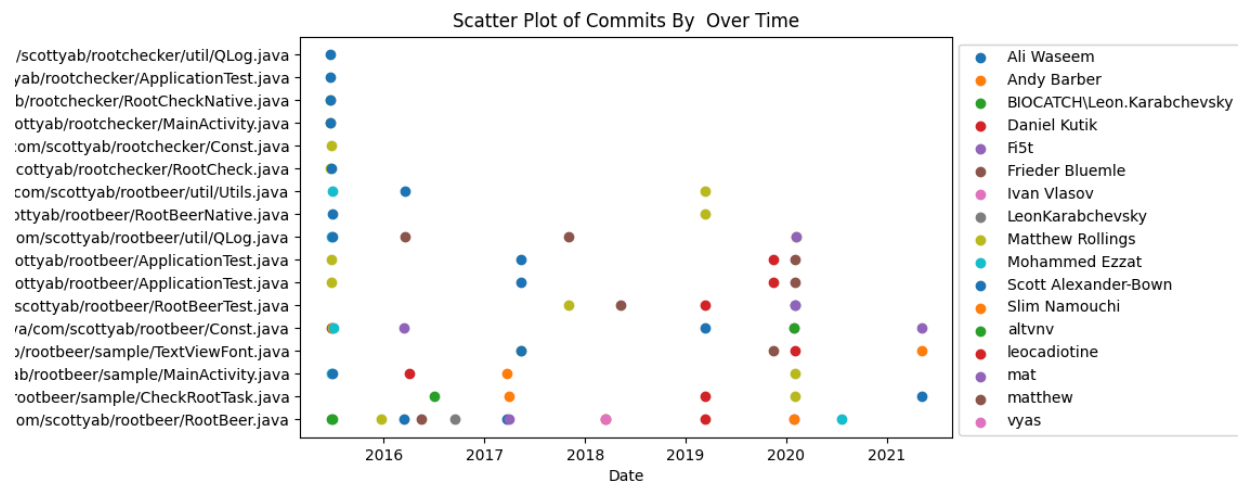
Executive Summary

29th January 2024

Project Work Overview

Our root check RootBeer has made much progress over the last 9 years. With a team of 17 contributors working on our project on and off. Much progress was made from 2015 to 2020 when the project drastically slowed down. We have found that the majority of our contributions came from the head developers Scott and Matthew. By analyzing the contribution we have found that many developers could be cut from the team such as vyas who is suspected of making a single contribution.

We have generated a scatter plot showing the contribution of each member of the source team.



Using this data we can figure out the low performing contributors and remove them from our team to find better candidates. We believe that the only members showing continuous contribution to the project are scottyab, stealthcopter, friederbluemle, and altvnn. All other members of the team have contributed in very small amounts, the majority at 1 commit. We believe all other contributors have left the project and replacements should be found.

<https://github.com/MoldyPotat/UNLV-S24-CS472-Group7>