Rootbeer Executive Summary
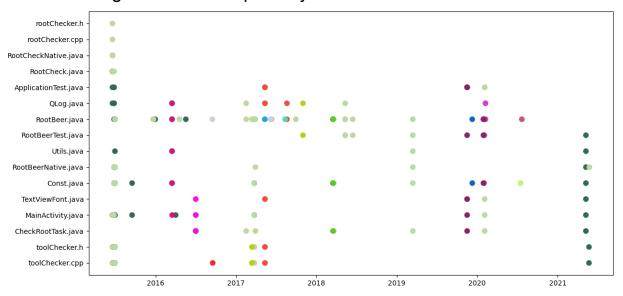
The repo_mining source file location:
https://github.com/CivBuilder/cs472project/tree/main/repo_mining
My files are labeled:
ErikRamsey_<filename> (as there are 2 eri(c)ks in the group)

Chart showing commits over past 8 years:

(Different color = different author)

       As can be seen from the scatter plot above the "light green" dot has most certainly contributed the most to the scottyab/rootbeer repository, and this makes sense considering light green is used for Scott himself. The other high performer was Mathew Rollings as represented by the dark green color. It should be noted that this plot only contains data associated with source file changes, from java cpp or h files in this repository in particular.

       There are a few underperforming contributors who only managed to make commits on a small number of files, and on occasion no source files whatsoever. For example Prempal Singh and Harsh Mahajan only made changes to the README file, so it would be worth looking into what they have done for the project.

       A large bulk of changes were made right when the repository was first created and it seems to get consistent maintenance around once per year. As of last year some new colors have emerged from the graph, perhaps contributors here to maintain the code for some new version of Android etc..