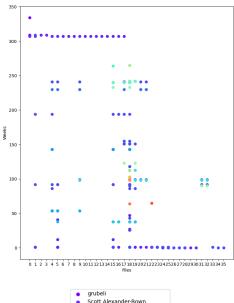
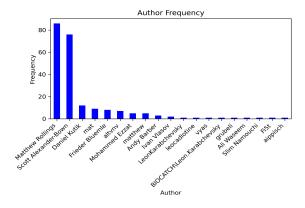
### **Executive Summary - Scottyab/Rootbeer**





#### **Project Overview**

The Scottyab/Rootbeer project spans over an impressive 350 weeks with a dynamic team of 19+ authors and 36+ unique source files. The scatter plot visually highlights author engagement with the source files, while the accompanying bar graph provides insights into the frequency of author contributions.



#### Contribution

Analysis of the scatter plot and bar graph underscores the substantial contributions of two key authors, shaping the project's trajectory. Notably, approximately half of the authors made only a single change, suggesting a potential departure from the project. Meanwhile, the remaining authors, though making fewer than ten changes, demonstrated sustained involvement over time.

Over the project's duration, the top contributing authors exhibited consistent engagement, working on the project throughout its entirety. The majority of other contributors actively participated for a considerable period, ranging from 50 to 125 weeks.

#### Conclusion

While the project encountered challenges with authors showing minimal contributions or leaving, the resilience of the team prevailed. Despite these hurdles, the project successfully culminated in the development of a mobile app, indicating compatibility with rooted devices. This underscores the team's ability to overcome obstacles and deliver a tangible outcome.

Overall, the Scottyab/Rootbeer project stands as a testament to the team's dedication and adaptability, showcasing both the challenges faced and the ultimate success achieved.

## **Useful Git Commands**

In this lab, I discovered the utility of Git commands like 'git branch' and 'git checkout,' despite having limited experience with Git overall. These commands proved particularly valuable for managing multiple contributors on a single project. In past group projects, the scale was small enough to forgo branching, but I now recognize the efficiency these commands bring to collaborative workflows.

# Fork Repository Link

https://github.com/KeenParchment/munch