Outline

This project aims to examine existing Version Control Systems (VCS), and to utilise that research to create a new VCS.

Plan

- **October**: Research existing Version Control Systems, take note of their history, design, strengths and weaknesses.

- **Novemeber**: Research common designs and implementations for Version Control Systems. Take note of the design aims, data structures, algorithms, and specific nuances of each.

- **December**: Begin planning and designing my own Version Contriol System. Consider the target audience, the core features, and the potential pitfalls of specific designs.

- **January**: Begin implementing my Version Control System. Voice any concerns or issues with the design.

- **February**: Evaluate the progress of the implementation. Consider the strengths and weaknesses of the design, compare the viability of specific algorithms and features.

- **March**: Analyse the results of the evaluation, create visualisations of the results, and voice thoughts on said results.

- **April**: Create a conclusion, summarise the results, and voice any final thoughts. Comment on possible future work, consider differing opions on prior decisions, reflect on the project as a whole.

- **May**: Finalise the report.