

Version Control

The version control I decided to use was GitHub. It is the one that I am the most proficient at using. GitHub was the only version control I considered using because I knew that I wouldn't have as many problems with commits as I may have had if I decided to learn how to use a new version control for this project. The advantages of using GitHub are that I am already familiar with it. I know how to navigate its UI, get the data from previous commits, and use branching. I can also log in to GitHub on a different device and work on my project from there. A disadvantage to using GitHub is that it requires internet. I may not always have a good internet connection which means that there will be times when I may be unable to push or pull my files from my GitHub.

GitHub link:

<https://github.com/cas-thun/CS480Lab2.git>

The screenshot shows the GitHub interface for the repository 'cas-thun / CS480Lab2'. At the top, there's a navigation bar with links to Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. Below this, the repository name 'CS480Lab2' is displayed as 'Public'. A search bar is present with the text 'Type / to search'. Below the repository name, there are buttons for 'Pin' and 'Unwatch'. The main content area shows the 'main' branch selected, with '1 Branch' and '0 Tags' indicated. A 'Go to file' search bar is available. To the right, there are buttons for 'Add file' and 'Code'. Below this, a commit history table is shown with the following data:

File	Commit Message	Time
Calculator.py	Calculator GUI and calculations	18 minutes ago
HowTo_Cassie_Thun.txt	Calculator GUI and calculations	18 minutes ago