

- ## Week 1 Research

Git originally developed by Linus Torvalds is an open source tool used primarily by Programmers to handle/share code with others in a way that focuses on speed and data integrity on Linux, Mac and Windows Computers. Git is useful because it allows you to track changes and work together while not having to develop linearly. Typically Git workflow is different depending on your team but it usually is a means to streamline work through some basic guidelines.

- Website URL: <https://medium.com/@swinkler/git-workflow-explained-a-step-by-step-guide-83c1c9247f03>
- Website URL: <https://www.atlassian.com/git/tutorials/comparing-workflows#:~:text=A%20Git%20workflow%20is%20a,in%20how%20users%20manage%20changes.>
- Website URL: <https://www.simplilearn.com/tutorials/git-tutorial/what-is-git#:~:text=Git%20is%20a%20DevOps%20tool,together%20on%20non%2Dlinear%20development.>
- Website URL: <https://en.wikipedia.org/wiki/Git>
- Website URL: <https://git-scm.com/>
- Website URL: <https://www.atlassian.com/git/tutorials/what-is-git>

I think what I liked this week the most was learning how to use the command prompt in a way I had never really used it before. Primarily because of Git being integrated but not only that coming to the realization that not only is it faster to use than the traditional GUI. I can use it to multitask within the windows system. And Thats not even just from a programming sense.