## **GUI-CLI Paper**

Graphical User Interfaces, GUI, basically is a file browser that deals with the manipulation of folders/directories, files and the desktop. The GUI allows for basic manipulation of the items I just mentioned. GUI is generally slower than using CLI when manipulating files and directories. GUI is a program that indirectly deals with the operating system, but much more user friendly and has visuals you can see and interact with. GUI programs remind me of the files/directory system I use for my Windows run gaming computer.

Command-Line Interface, CLI, is a basic program that allow for full control of an operating system via text commands. CLI programs can allow a user to complete many of the same tasks as other programs, but using only a mouse and text-only commands. CLI can speed up the development process of a program while also able to display more information than the traditional GUI program. Also, CLI programs can manipulate files and directories much faster than a GUI-based browser. CLI programs remind me of my Linux run laptop and potentially the command line things I'd use when I'm using and editing some of my streaming programs.