GUI stands for graphical user interface and it’s a visualization of symbols such as tabs, cursors, or windows that allow the user to communicate with an electronic device, such as a computer. CLI stands for command-line interface and it is a system of communication in which the user types in a textual command into an electronic device. Both systems are a way in which the user can communicate with their electronic device. The difference between the two is that GUI is visual communication and CLI is textual communication.

If I’m understanding GUI correctly, then I use it all the time when I’m on my computer. Whether I’m opening a new tab or selecting a browser on my taskbar or desktop, I am communicating with my computer by clicking on the symbols that I can see on my screen. Unless typing into the windows search bar or googling something counts as CLI, then I don’t think I’ve ever used it. The way I understand it, you can create new folders and files by typing commands into a command menu, but that’s never how I have done it in the past. I googled “how to make a new folder using CLI” and I learned that if you type the windows key + R it brings up a command window that allows you to type the command to make a new folder. I typed in “mkdir” which is the command needed to create a new folder, and then I typed “movies”. I went to my files to see if the folder was there and, lo and behold, there was a folder called “movies.” I think with more practice using CLI, I can definitely see myself going that route to create files and folders instead of GUI. It seems to be faster and easier.