Write a short paper comparing the GUI (graphical user interface) and the CLI (command-line interface)

There are many similarities and differences between GUI and CLI. GUI or graphical user interface is a way of interacting on a computer using icons or graphics with an operating system. CLI or command-line interface uses commands or writing commands to interact directly with an operating system. They both enable users to interact with computers and software systems. However, depending on the person, both or one of the other can be used. CLI is great for multitasking, versatility, and speed, and GUI is excellent for ease of use, remote access, and control. I am not saying that one can only do these specific things, but that is what they are predominately used for. For example, GUI is easier to use due to a friendly user face and getting immediate feedback. However, when it comes to GLI, it would be better to have a higher degree of memorization, making it easier to use. For CLI, speed is in higher regard as you only need to utilize the keyboard to navigate through the interface instead of GUI, where you have to navigate through different icons while using both the keyboard and mouse. Overall, it is up to the user what they are looking for in an interface. Using both of them interchangeably is also great, as you can switch back and forth depending on the task you need to utilize.