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## GUI vs CLI

Before I talk about the differences between GUI and CLI, we have to know what they are. GUI (Graphical User Interface) and CLI (Command-Line Interface) are two different languages of coding, but both serve the same purpose. GUI is very visual and simple to learn and is intended to be user friendly, while CLI is mostly similar to instructing a robot. For GUI, Browsing on search engines or designing an image in photoshop is GUI. For CLI, Programming websites and creating complex operations is a hard learning curve but is made using CLI. Having to use precise language in the correct format is very tedious however it leads to a rewarding complex task that is harder to pull off if using GUI.

GUI and CLI are useful in different ways, with GUI being user friendly and better for general use and CLI being more helpful for repetitive and complex tasks such as building websites. Typically, only developers use CLI regularly as it requires users to use commands, making it faster to complete tasks, while GUI is slower, but used by everyone. Both interfaces each have their own strengths and are used for two different kinds of purposes, understanding both GUI and CLI can help determine which language to use when operating a computer.