Terminal/Command Line

What is the Terminal?

- An interface to a 'lower-level' of your computer than the Graphical User Interface (GUI, or 'point and click')
- Similar to older computer systems without a GUI
 - Every command must be typed in
 - a mouse is not used to interact with the terminal

Why are we learning about the terminal?

- Some programs needed for development only run from within the terminal
- More advanced programming isn't possible without using the terminal, so it's good to start when you start learning
- is way, you can practice your skills as you go before they become crucial and a stumbling block
- Your friends will think you're a l33t h4ck3r when they see you typing commands into a black screen!

What can you do with the Terminal?

- Quickly navigate around your computer's filesystem
- Run command-line-only programs like Git and your own web server
- Monitor the processes running on your computer and have control over them