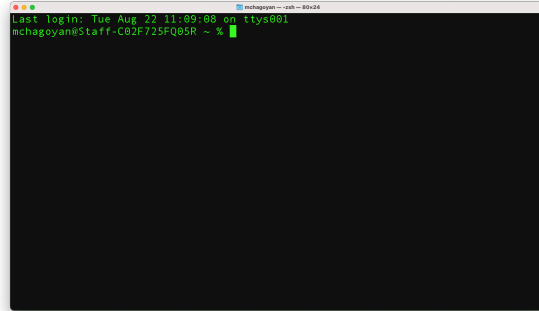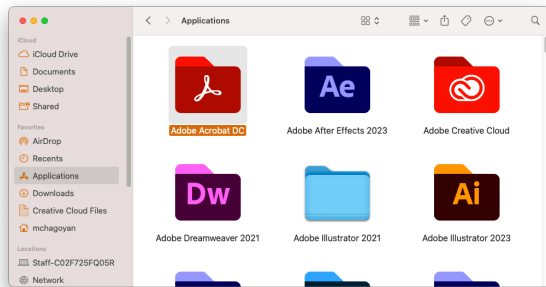# The Terminal

Graphical User Interface (**GUI**) versus Command Line Interface (**CLI**)

Function	Command
Display the current terminal shell	Echo $0
Change terminal to zsh	exec zsh
Change terminal to bash	exec bash
Go to home directory (folder)	Cd ~
Go into root (hard drive)	Cd /
Go to directory (folder)	Cd directory name(folder name)
Go up a directory (folder)	cd..
Go into same directory directory	cd.
Print working directory(location)	pwd
List directory contents (files and folders)	ls
Open a directory in Finder	Open directory name (folder name)(e.g., open Images or open .)
Open a file in default application	Open file name (e.g., open index.html
Change directory(folder)	Cd directory name (e.g., cd Desktop)
Clear the terminal window	clear
List history of terminal commands	history

Make a directory (folder)	Mkdir directory name (e.g., mkdir Video)
Make a file	Touch file name (touch index.html)
See the manual for a command	Man command (e.g., man touch) Type q to exit manual
Remove a directory (folder) and its contents	Rm -r (e.g.,rm -r Audio)
Remove File	Rm filename (e.g., remove styles.css)