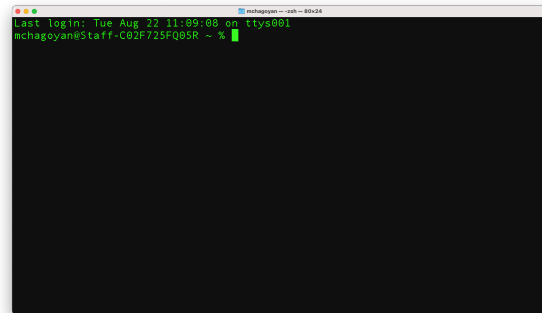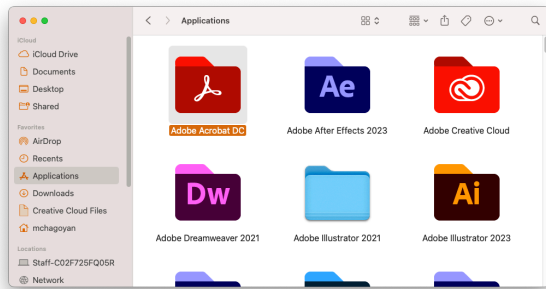# The Terminal

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

Function	Command
Display the current terminal shell	Echo $0
Display current terminal type	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 into a directory (folder)	Cd directory name (folder name)
Go up a directory (folder)	od..
Go into same directory	Od .
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 the 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 commands	Man command (e.g. man touch)
Remove a directory (folder) and its contents	Rm -r (e.g. rm -r audio)
Remove file	Rm filename (e.g. remove styles.css)