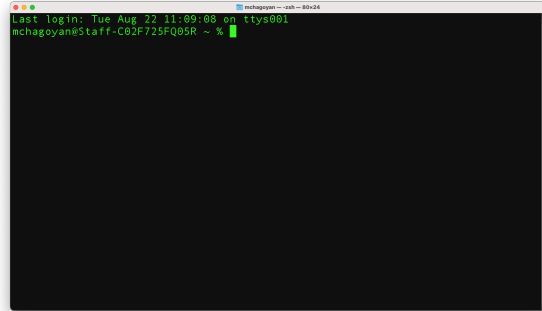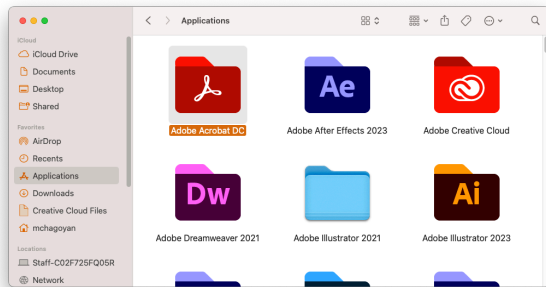# The Terminal

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	cd ~
Go to hard drive (root)	cd /
Go up a directory	cd ..
Go into the same folder	cd .
Print working directory (your location)	pwd
List directories	ls
Open directory in Finder	open directory name (e.g. open images,open.)
Clear the terminal window	clear
Open file in default application	open filename
Open directory (go into a folder)	cd directory name
List your command history	history
Make a directory (folder)	mkdir directoryname (e.g. mkdir Videos)

	Can create multiple directories (e.g. mkdir Career, Images,Favicons) *Do not use spaces!
Make a file	touch filename (e.g. touch index.html)
See user manual for commands	man command (e.g. man touch) Type q to exit manual
Remove a directory and its contents	rm -r directory name (e.g. rm -r Audio)
Remove a file	rm filename (e.g. rm index.html)