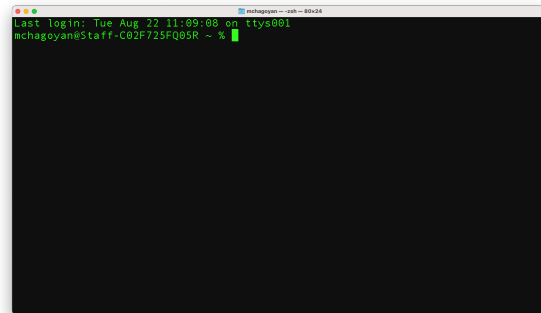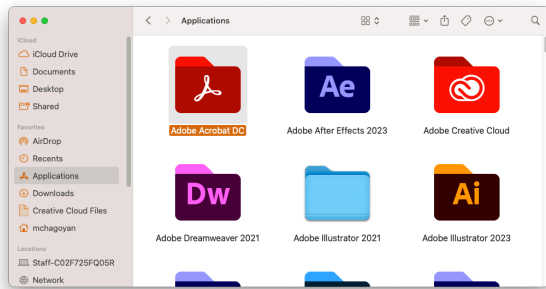# The Terminal

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

Function	Command
Display current terminal type	echo $0
Change terminal to zsh	exec zsh
Change terminal to bash	exec bash
Go to the home directory (folder)	cd ~
Go into the root (hard drive)	cd /
Go into a directory (folder)	cd directory name (folder name)
Go up a directory (folder)	cd ..
Go into the same directory(folder)	cd .
Print working directory (location)	pwd
List directory content (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	cd (directory name) (eg, cd desktop)
Clear terminal window	clear
List terminal command history	history

Make a directory	Mkdir (directory name)
Make a file	touch file name (touch index.html)
See the manual for a command	Man command (man touch)
Remove a directory (folder) and its contents	rm -r (rm -r directory name)
Remove file	Rm filename (remove style.css)