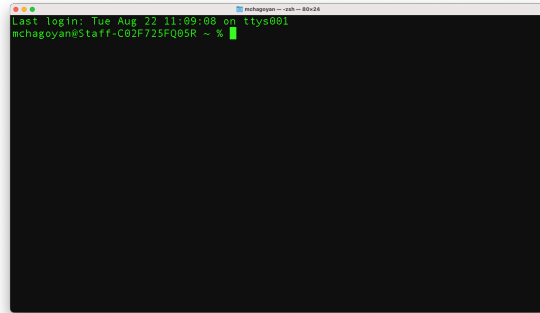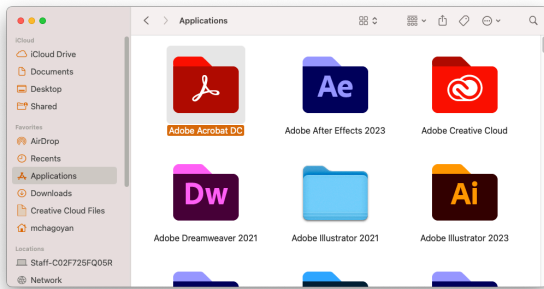# The Terminal

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 to 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 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 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

Making a directory (folder)	mkdir directory name
Make a file	touch file name (touch index.html)
See the manuel for a command	man command (e.g man touch)
Remove a directory (folder) and its contents	rm -r (e.g rm -r directly name)
Remove file	rm filename (e.g remove styles.css)