

Terminal/Command Quick Start

All computers nowadays have GUIs

GUI = Graphical User Interface

But not so in early days

Terminal/CMD was the only way to manage your file system

The chat system is designed to handle multiple clients

Hence we need multiple sockets

Python's shell does not support such purpose

But Terminal/CMD does

Terminal/Command Quick Start

shell programming & scripting is a HUGE field

but we only focus on the parts related to our chat system
and of course UP3

cd - the “change directory” command

`cd your_next_layer_destination`

“`cd ..`”/“`cd -`” brings you back to previous layer/directory

dir/ls

shows you a list of files at current layer

Terminal/Command Quick Start

`python`

enters the Python console mode

also shows you the current Python version in Terminal/CMD

you can change the Python version in system PATH

`python your_file_name`

will execute a given file using Python

Ctrl + C/ Apple Button + C

breaks script execution

in case you need to escape from an infinite loop etc.