

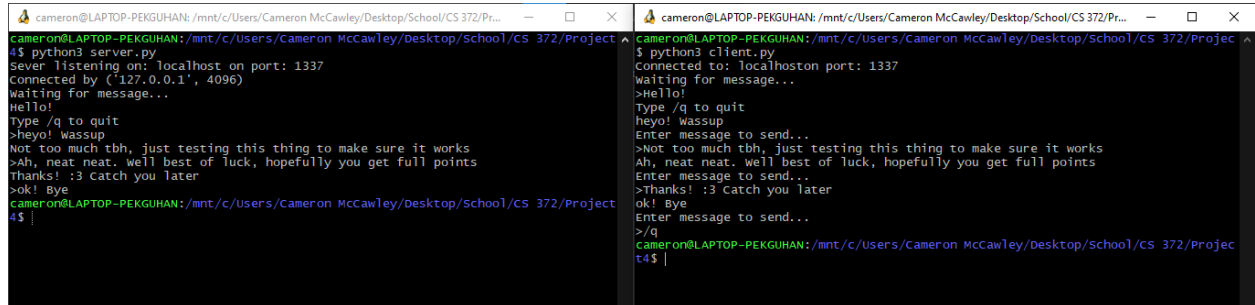
## To run:

In one terminal, start up the server with **python3 server.py**

In another terminal, start up the client with **python3 client.py**

Now switch back and forth between the two terminals to emulate two people sending messages between each other. You will know it is your turn to send a message when a **>** appears on a new line in your terminal.

## Screenshot:



The screenshot shows two terminal windows side-by-side. The left window is the server terminal, and the right window is the client terminal. Both are running Python 3 scripts. The server terminal shows the server listening on port 1337, receiving a connection from 127.0.0.1, and waiting for messages. The client terminal shows the client connected to the server on port 1337 and waiting for messages. The interaction shows a series of messages being sent and received, including 'Hello!', 'hey! Wassup', 'Not too much tbh, just testing this thing to make sure it works', 'Ah, neat neat. Well best of luck, hopefully you get full points', 'Thanks! :3 Catch you later', and 'ok! Bye'.

```
cameron@LAPTOP-PEKGUHAN: /mnt/c/Users/Cameron McCawley/Desktop/School/CS 372/Project4
$ python3 server.py
server listening on: localhost on port: 1337
connected by ('127.0.0.1', 4096)
waiting for message...
Hello!
Type /q to quit
>hey! Wassup
Not too much tbh, just testing this thing to make sure it works
>Ah, neat neat. Well best of luck, hopefully you get full points
Thanks! :3 Catch you later
>ok! Bye
cameron@LAPTOP-PEKGUHAN: /mnt/c/Users/Cameron McCawley/Desktop/School/CS 372/Project4
$

cameron@LAPTOP-PEKGUHAN: /mnt/c/Users/Cameron McCawley/Desktop/School/CS 372/Project4
$ python3 client.py
connected to: localhost port: 1337
waiting for message...
>Hello!
Type /q to quit
hey! Wassup
Enter message to send...
>Not too much tbh, just testing this thing to make sure it works
Ah, neat neat. Well best of luck, hopefully you get full points
Enter message to send...
>Thanks! :3 Catch you later
ok! Bye
Enter message to send...
>/q
cameron@LAPTOP-PEKGUHAN: /mnt/c/Users/Cameron McCawley/Desktop/School/CS 372/Project4
$
```