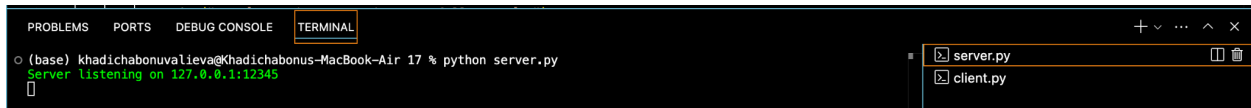


Khadi Valieva
Dr. Sengupta
CSC 408
11/29/2024

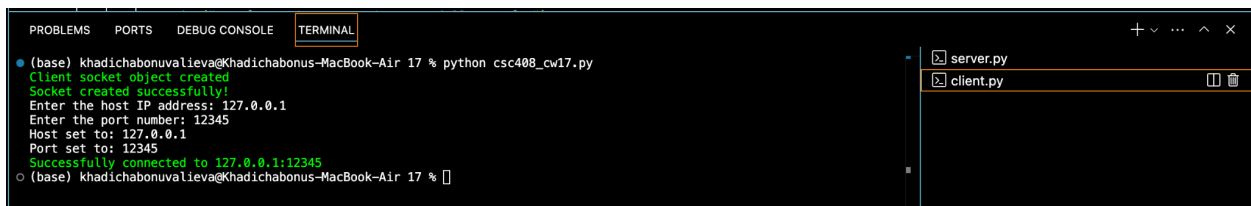
Classwork 17

server.py:



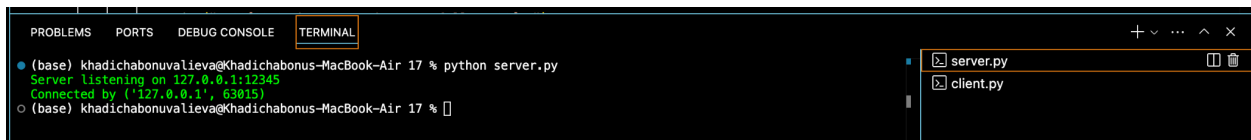
```
PROBLEMS  PORTS  DEBUG CONSOLE  TERMINAL
(base) khadichabonuvalieva@Khadichabonus-MacBook-Air 17 % python server.py
Server listening on 127.0.0.1:12345
█
```

client.py:



```
PROBLEMS  PORTS  DEBUG CONSOLE  TERMINAL
(base) khadichabonuvalieva@Khadichabonus-MacBook-Air 17 % python csc408_cw17.py
Client socket object created
Socket created successfully!
Enter the host IP address: 127.0.0.1
Enter the port number: 12345
Host set to: 127.0.0.1
Port set to: 12345
Successfully connected to 127.0.0.1:12345
(base) khadichabonuvalieva@Khadichabonus-MacBook-Air 17 % █
```

Result in server.py:



```
PROBLEMS  PORTS  DEBUG CONSOLE  TERMINAL
(base) khadichabonuvalieva@Khadichabonus-MacBook-Air 17 % python server.py
Server listening on 127.0.0.1:12345
Connected by ('127.0.0.1', 63815)
(base) khadichabonuvalieva@Khadichabonus-MacBook-Air 17 % █
```