

## Austin Hall

- 1.) The terminal displays "Couldn't get I/O for the connection."
- 2.) The second client won't be able to communicate with the server. Once the first client ends its connection, the second terminal window will display an IO exception
- 3.) To be able to accept multiple clients, the server will need to implement threading.
  - Infinite loop to continually accept new clients
  - Input stream object and output stream object is taken out of current request socket
  - Pass these to a client handler class
  - Run server
- 4.) The terminal displays the message "Could not listen on port: 4444"
- 5.) There are 3 ways to find the IP address through the command line. With ifconfig, ip addr show, and hostname -I