

# CSC3002F – Networks 2a (Sockets)

BTHJAM006

CHKTAK002

FRNPAU013

Make files located withing the client and server directories.

Run server with “java ServerDriver” command

Run clients with “java client” command

Clients are asked if they want to connect to the server. If they reply with “y” they’ll be prompted to enter a username.

After entering a username they’ll be able to send messages and files to the server which will then be sent to the clients. The server adds the username to the beginning of messages sent so that others know who sent the message.

To send a message use command “/s” to start sending a file. The client will then be asked for a path to the file. The file is sent to and stored by the server. The other client is then asked if they accept the file. Once they accept the file it will be sent to that client.

Clients can disconnect with “/end”. The server can also be closed with “/end”.