Assignment Report

Features

**Broadcast**  
Typing a message without a command will broadcast it, it will send the message to all clients that are connected

**New User**  
When a new user joins, the server will ask for his/her username, after the username is entered, a message saying that a new user will be broadcasted.

**List : /list**List all currently connected clients

**AFK: /afk**Marks a client as AFK, this will reflect in **/list**. If the client sends the server a message/command, the user of the client is taken off AFK.

**Whisper : /w (name) (message)**  
A client can send a message directly to another client, this message cannot be seen by other clients on the server

What I learned about winsock

I have realized that I don’t understand anything on the windows documentation website. There are advantages to having control of everything, but it also makes things tedious.