**Chris Walter**

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**Documentation:**

Separate thread is created for listening to the socket.

Messages are displayed to the terminal as they arrive in the socket on the 2nd thread.

There are two options implemented for the user: Quit and send Message.

**Print Out from Terminal:**

Initialising Winsock....

Initialised

socket created

IP: 204.76.188.23 Port: 23456

Starting MSG number: 15897

Welcome to Chat: Enter your username:chris

Acknowledgement: ack;15897;

Welcome to the group, chris

Members already logged in are:

StevenE

StevenE

Enter q (for quit) or s (send msg)s

Enter Buddy Name: StevenE

Enter message here: Hi Steven

Enter q (for quit) or s (send msg)

Acknowledgement: ack;15898;

Aqcknowledgement: Users;1;

StevenE just joined the group

q

Enter q (for quit) or s (send msg)

Acknowledgement: ack;15898;

Goodbye, chris