Stu name: Wameedh Mohammed Ali
Stu id: 920678405

Grader Comment:

1. Is program run correctly and menu pop up? (50/50)

2. Does each option is correctly implemented? (40/50)
   Option1: Checked
   Option2: Checked
   Option3: Checked (Menu did not pop out after select)

```
50394 thomas


****** TCP Message App ******
------------------------
Options Available:
1. Get user list
2. Send a message
3. Get my messages
4. Create a new chat room
5. Join an existing chat room
6. Disconnect from server

Your option <enter a number>: 3
My messages:
2020-10-26 23:58: hello (from: yu)
```

   Option4: Checked (After enter 'bye' user did not exit room)

```
Message sent!

****** TCP Message App ******
----------------------
Options Available:
1. Get user list
2. Send a message
3. Get my messages
4. Create a new chat room
5. Join an existing chat room
6. Disconnect from server

Your option <enter a number>: 4
Enter new chat room id: 12345
---------------------- Chat Room 12345 -----------------------
Type 'exit' to close the chat room.
Chat room created by: yu
Waiting for other users to join....

uu: hello
yu: ii
uu  has left the chat..
yu: bye
```

Option5: Checked

3. If student finished and submit on original due date and
   finish 1-5 options (5%)
4. If student finished extra credit option (1% each with total
   5%)

Final Grade:
Total: 22.5%
Extra point: 0%