

SSN College of Engineering, Kalavakkam
Department of Computer Science and Engineering
V Semester - CSE 'B'
UCS1511 NETWORKS LAB

Academic Year: 2020-2021

Batch: 2018-2022

Faculty: Ms. A. Beulah

Due Date: 8.9.20, 10.9.20

Exercise 3: CHAT USING TCP

Write a socket program to perform chat with multiple clients.

Sample Input Output

Client1

```
Connected to server...
Enter Client name: Client1
Client1: hello server
Server: name please?
Client1: Client 1
Server: hello Client1
Server: Welcome to Socket Programming
----
```

Client2:

```
Connected to server...
Connected to server...
Enter Client name: Client2
Client2: this is client2
Server: Welcome Client2
----
```

Server Side

```
Waiting for client...
Client1: hello server
Server: name please?
Client1 : Client 1
Server: hello Client1
Server: Welcome to Socket Programming
Client2: this is client2
Server: Welcome Client2
----
```