SSN College of Engineering, Kalavakkam Department of Computer Science and Engineering V Semester - CSE 'C' CS8581 NETWORKS LABORATORY

Academic Year: 2019-2020 Batch: 2017-2021

Faculty: Ms. A. Beulah Due Date: 2.7.19, 3.7.19, 4.7.19

Exercise 2: ECHO SERVER USING TCP

Develop a socket program to Establish a client server communication. The client sends data to server. The server in turn sends the message back to the client. Send multiple lines of text.

Sample Input Output

| Client Side | |
|-------------------|-------------------------------|
| Client: | "hi this is from ssn. |
| | |
| | u |
| Message from S | Server: "hi this is from ssn |
| .viessage iroin o | |
| | <i>u</i> |
| Server Side | |
| Message from O | Client: "hi this is from ssn. |
| | |
| | <i>u</i> |
| Message sent: | "hi this is from ssn |
| | |
| | |