

ASSIGNMENT – 1

SR.NO	TOPIC	QUESTION
1	Simple UDP	<p>Write the simple UDP Program for client and server.</p> <p>You will turn in 4 different program, 2 for client and 2 for server.</p> <p>Note: Program file name must be “simpudpclient1.java, simpudpclient2.java, simpudpserver1.java, simpudpserver2.java”</p>
2	Multithreaded UDP	<p>Write the Multithreaded UDP Program for client and server.</p> <p>You will turn in 4 different program, 2 for client and 2 for server.</p> <p>Note: Program file name must be “mludpclient1.java, mludpclient2.java, mludpserver1.java, mludpserver2.java”</p>
3	Simple TCP	<p>Write the simple TCP Program for client and server.</p> <p>You will turn in 4 different program, 2 for client and 2 for server.</p> <p>Note: Program file name must be “simptcpclient1.java, simptcpclient2.java, simtpcserver1.java, simtpcserver2.java”</p>
4	Multithreaded TCP	<p>Write the Multithreaded TCP Program for client and server.</p> <p>You will turn in 4 different program, 2 for client and 2 for server.</p> <p>Note: Program file name must be “mltcpclient1.java, mltcpclient2.java, mltcpserver1.java, mltcpserver2.java”</p>
5	Encryption Decryption	<p>You will Write a Program That Performs Encryption/Decryption.</p> <p>Note: Program file name must be “encryption.java”</p>
6	Message Digest	<p>Write a program to compute a message digest for a file of any type and any size.</p> <p>Note: Program file name must be “md.java”</p>