

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 “udp-client1, udp-client2, udp-server1, udp-server2”</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 “mudp-client1, mudp-client2,mudp-server1, mudp-server2”</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 “tcp-client1, tcp-client2,tcp-server1, tcp-sever2”</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 “mtcp-client1, mtcp-client2,mtcp-server1, mtcp-server2”</p>
5	Encryption Decryption	<p>You will Write a Program That Performs Encryption/Decryption.</p> <p>Note: Program file name must be “encryption”</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”</p>