



Birla Institute of Technology & Science, Pilani

Pilani Campus

I SEMESTER 2019-2020

LAB-4 EXERCISE

Course No.: IS F462

Course Title: Network Programming

Deadline: As per Canvas

Maximum Marks: 20M

Let us make a TCP Server which offers concurrency through fork()-per-client approach with condition that there can be utmost N clients accepted by the server at any point. This should be implemented using System V Message Queues as IPC. N is taken as CLA.

Files Expected: A tar file <idno>_lab4.tar containing tcp_server_N_clients.c and makefile to compile your program.

Upload in Canvas.