



Birla Institute of Technology & Science, Pilani

Pilani Campus

I SEMESTER 2019-2020

LAB-6 EXERCISE

Course No.: IS F462

Course Title: Network Programming

Deadline: 29th October 2019

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 semaphores. N is taken as CLA.

Files Expected: A tar file <idno>_lab6.tar containing tcp_server_N_clients.c and makefile to compile your program.

Upload in <http://nalanda.bits-pilani.ac.in>