

National University of Computer & Emerging Sciences, Karachi

Spring -2023
CL3001-Computer Networks
Lab 07

Roll No#20K-0190

Name: Mohamamd Usama

List of commands we used in Lab 07

I don't have additional files we used in Friday's Lab additionally tomorrow in my Computer Networks' re-mid, so I am only listing all the commands we used.

- **cd ns-allinone-3.27** (changing the directory)
- **make clean**
- **qmake** (rebuilding which we just clean)
- **make**
- **./NetAnim**(Animation window will be open)
- **cd ..** (changing to previous directory)
- **cd ns-3.27**
- **cd examples**
- **cd tutorial** (here will be copying second.cc file to ns-allineone-3.27 folder)
- **cp second.cc ~/Desktop/Pradeepkumar/ns-allineone-3.27**
- **cd ../../ns-allineone-3.27** (chaning directory)
- **gedit second.cc** (opening second.cc file for including some header and Animation so we can achieve or target)
- ***Include library:: #include "ns3/netanim-module.h"***
- ***AnimationInterface("second.cc");*** (after including both the above line will be running)
- **./waf --run scratch.second** (.xml file will be created named second)
- Now run /NetAnim click on files and open the file we just created named second.xml