Assignment-4

Simulate a sample **TCP** based network in **NS-3** as shown below for following conditions:

1) Data rate on every channel = 10Mbps
2) N1-N2=10Mbps, N2-N3= 20Mbps, N3-N4=10Mbps
3) N1-N2=20Mbps, N2-N3= 20Mbps, N3-N4=10Mbps
4) N1-N2=10Mbps, N2-N3= 20Mbps, N3-N4=10Kbps

Record the **number of packets transmitted** in **1 minute** in a **ReadMe** file**.**

Send the **zip** file with following files:
1) The code
2) Read Me file in which output will be displayed
3) Trace file, pcap, NetAnim files generated