CS 342: Networks Lab
Assignment – 4: Network Simulation using NS-3
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Application - 6

*Instructions to run the program:
1) Install ns-3 with other modules and libraries.

2) Install gnuplot using following command:
sudo apt install gnuplot

3) Template for running main.cc (It should be inside scratch folder):
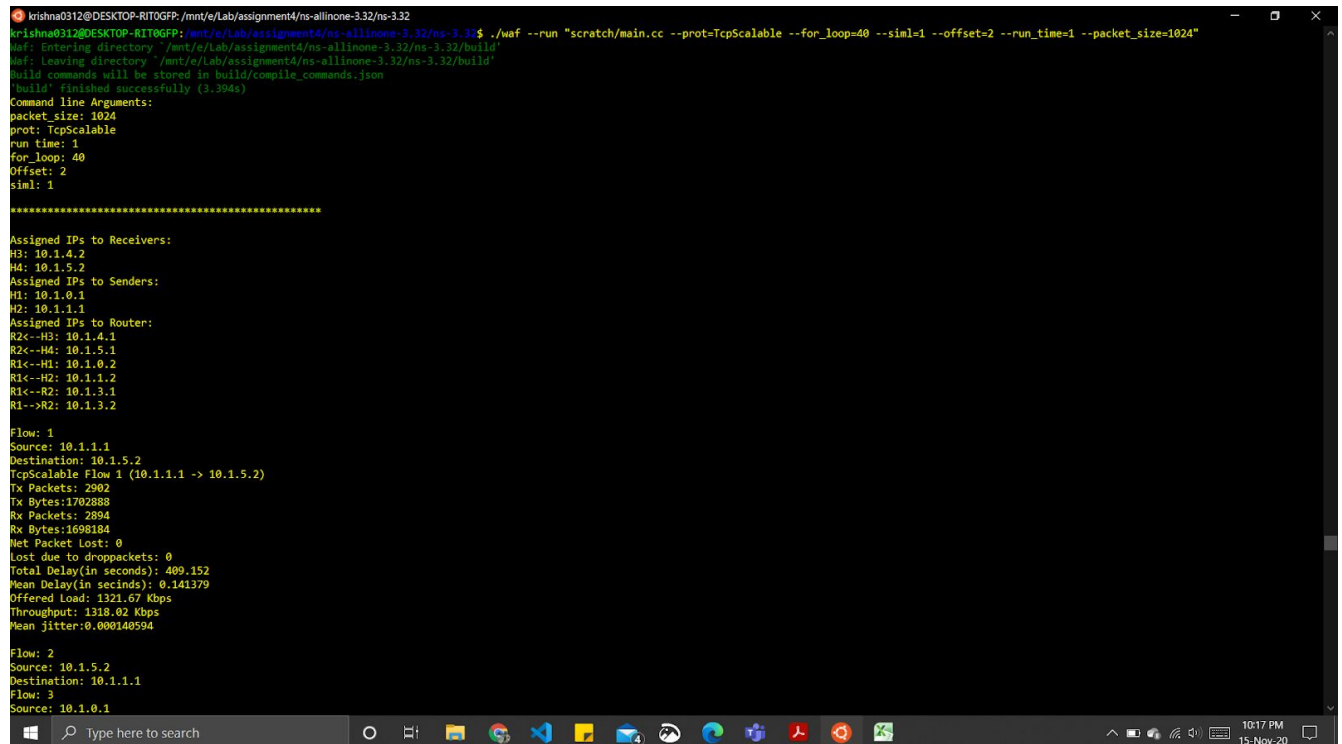**./waf --run "scratch/main.cc --prot=TcpScalable --for_loop=40 --siml=1 --offset=2 --run_time=1 --packet_size=1024"**
(Put the values accordingly in the fields above)

4) Plot the graph from generated "x.plt" file:
gnuplot x.plt

*Output:
Attaching a screenshot after running the main.cc file:

All the graphs plotted for both the parts are included in the corresponding folders present in the zip file for convenience.