CS3093D: ASSIGNMENT 01 - NETWORKS LABORATORY (S6/S8 B.TECH.)

Use the following tools/commands to explore and summarize the network environment available in your system:

- ping
- tracert/traceroute
- ip/ifconfig/ipconfig
- dig/nslookup/host
- whois
- route
- tcpdump
- netstat/ss
- dstat
- ifstat
- wget
- tracepath

What you have to do?
- Explore and understand all the network-related commands mentioned above

What you have to submit?
- Single PDF file containing the screenshots taken while executing each of these commands. Make sure to set the terminal name as your "name_rollno" before taking the screenshots. Name of the PDF file should be FirstName_RollNo.pdf

Deadline   : 16, Jan 2022 (10.30 pm)

Evaluation mode   : Online between 2 pm to 4 pm on 17, January 2022