Week 10 -

- This week, we went through the fundamentals of the internet. In our first class, we learned about IP addresses, firewalls, and different protocols like TCP, HTTP, and SMTP (which is used for emails). We also learned about internet layers. Furthermore, after reading the pdf on the Internet and basics, things got a little clearer about the protocols. In Thursday class, we took a quiz on the same topic. Later that day, we learned how to use Github with WSL. Some stuff we learned this week-
- Servers
- App client and gmail server
- Hardware communication, software communication
- Internet protocol address
- How servers work?
- Ping 8.8.8.8 - how much time it takes a response to come to me
- To stop ping press ctrl+c
- $ route
- $ ls-ltr
- $ Sudo apt install git
- $ git config --global user.name "Archana archana.kumawat23_ug@apu.edu.in"
- $ git init Archana
- $ cd Archana