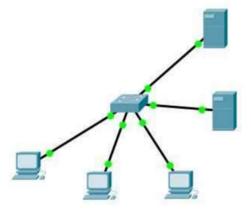
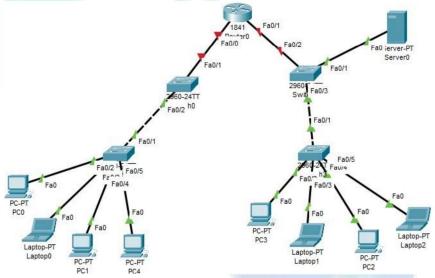
Lab Exercises

1. Create the following network with DHCP server. Send DNS packets in your network.



2. Implement the given topology. Add some web servers in your network. Implement DNS & add records of your web servers.



- 3. In caching, what is the difference between the age header and expires?
- 4. What are the four groupings of HTTP headers?

Wireshark Lab Exercise

- 1. Follow the above step for HTTPS. Take Snapshot of each Step, and Submit in docx file/pdf with one-line answer, what you understand here?
- 2. Observe the difference between HTTP and HTTPS and answer in one line with proper snapshots?