

Experiment 3.3

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Branch: CSE

Section/Group: 607A

Semester: 4th

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Subject Name: Computer Networking Lab

Subject Code: 22E-20CSP-257

1) Aim/Overview of the practical:

Create network to implement TCP/IP protocol.

2) Task to be done/ Which logistics used:

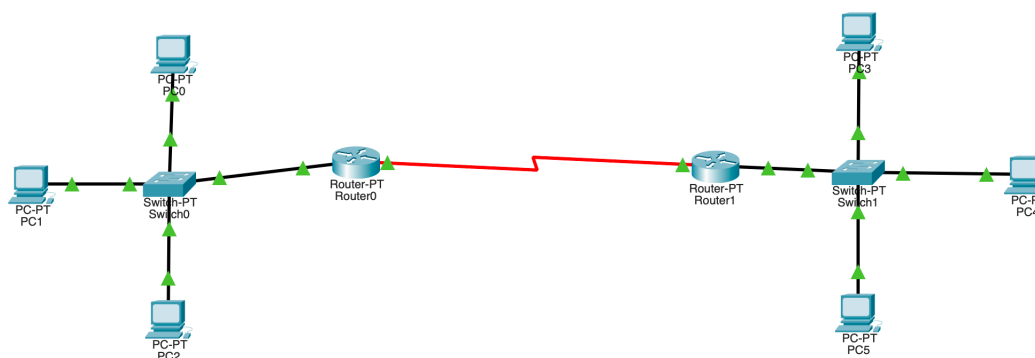
To create a network to implement TCP/IP protocol.

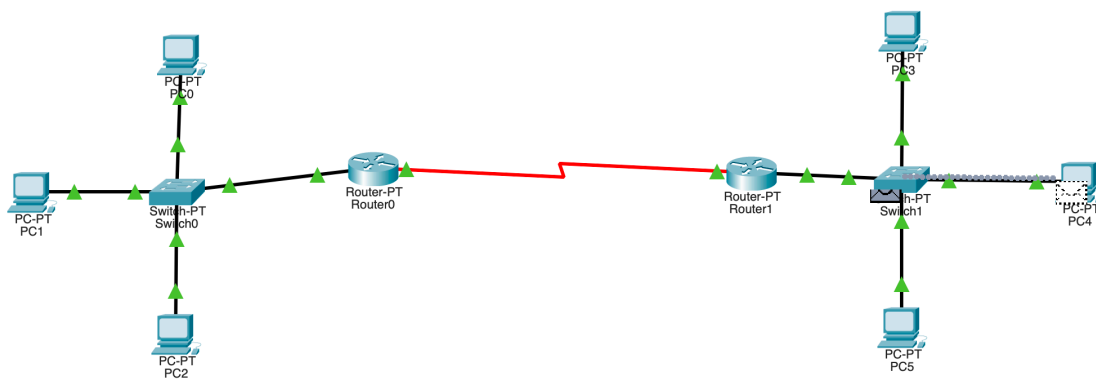
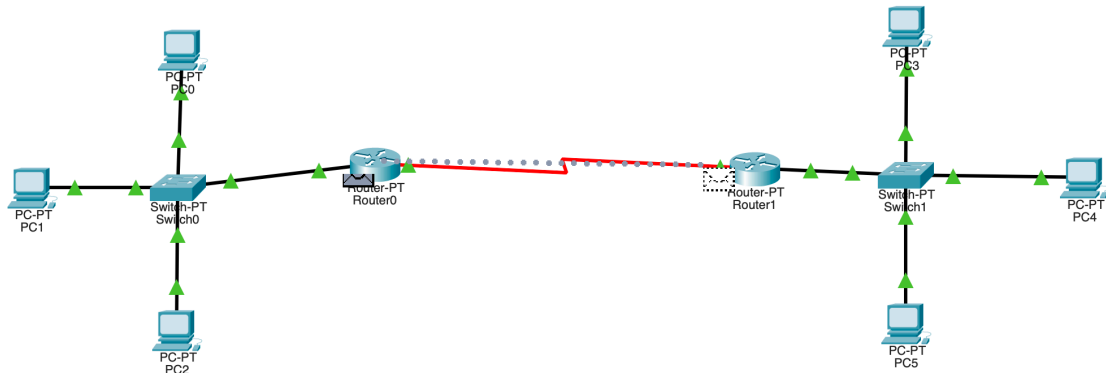
Cisco Packet Tracer

3) Steps for experiment/practical/Code:

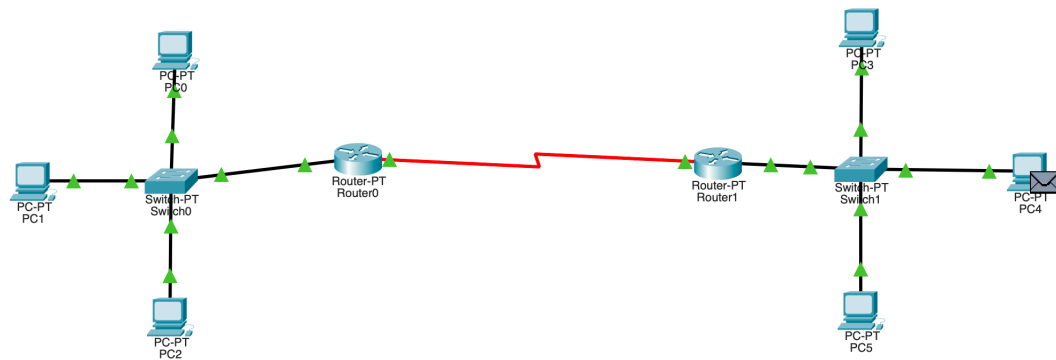
1. We made connection with the switch, router and the systems/PC in the packet tracer software.
2. We assigned the IP and gateway address to the routers and PCs.
3. Then we set serial IP of routers.
4. Then we set hops in both the router.
5. Then we drop packets and started simulation.

4. Result/Output/Writing Summary:





Outcome:



Learning outcomes (What I have learnt):

- 1. Learnt about Cisco Packet Tracer.**
- 2. Learnt how the TCP/IP server works.**
- 3. Learnt how how to set hops in the TCP/IP networks.**
- 4.**
- 5.**

Evaluation Grid (To be created as per the SOP and Assessment guidelines by the faculty):

Sr. No.	Parameters	Marks Obtained	Maximum Marks
1.			
2.			
3.			