

College of Computer Studies
Hardware Laboratory Activity Form

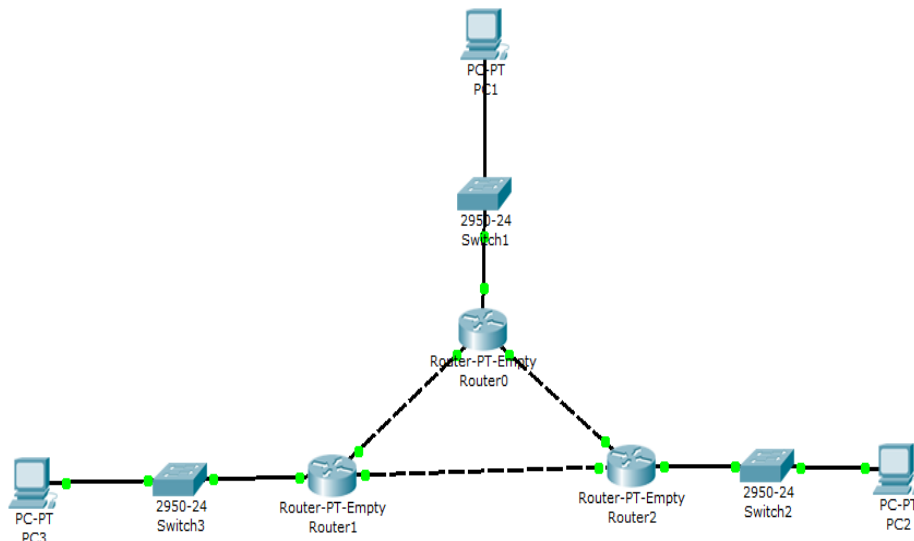
Course Number	CS323
Course Title	Data Communications and Networking I
Objectives:	To segment networks using Packet Tracer.
Topics Covered:	LAN Devices, Computing Basic, Topology, Transmission Media

Materials Needed

1. Individual work station
2. Packet Tracer 8.2

Instructions

- Implement the network design below.
1. A node should be able to ping to any points in the network.
 2. Use only class C IP address assigned to you.
 3. Upon checking, I will remove one of the links that connects 2 routers (making it look like Exercise 4), make sure that you can still ping all active points.
 4. Label all the nodes with the IP address used.
 5. Save your file using this format:
 <Lastname><Firstname>Exer5.pkt
 Example: ArellanoCatherineExer5.pkt.



Additional Remarks