

COMPUTER NETWORKS LABORATORY – UE19CS255

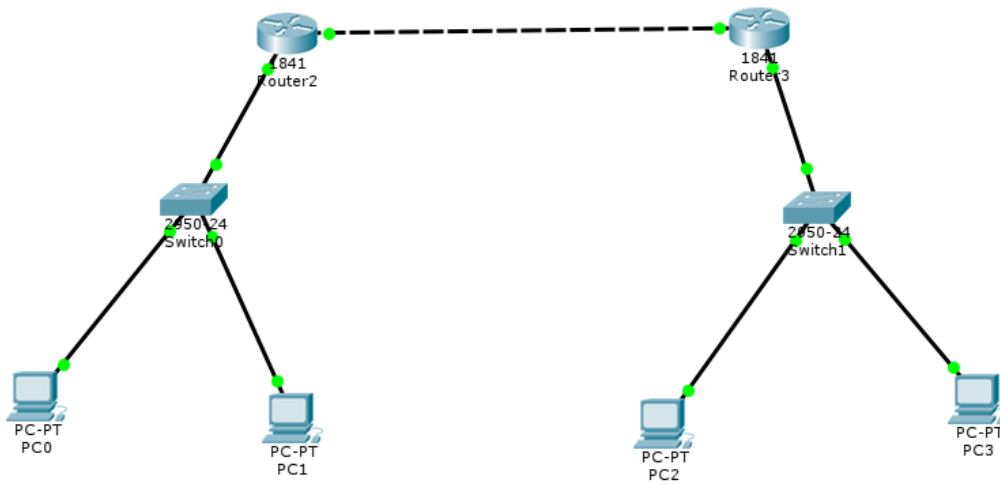
WEEK6 – Cisco Packet Tracer1

Date : 26/3/2021

Name	SRN	Section
Sumukh Raju Bhat	PES1UG19CS519	H

TASK 1:

Topology:



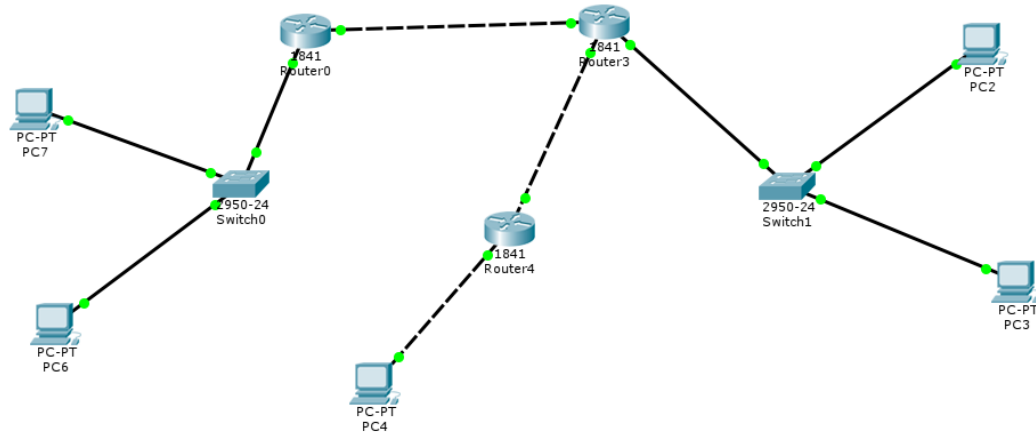
The PC's and routers were configured with suitable IP addresses and gateways and static routing table entries were added to the routers

Packets were sent from one PC to another and the following was observed:

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
●	Successful	PC0	PC2	ICMP		0.000	N	0	(edit)	(delete)
●	Successful	PC0	PC3	ICMP		0.000	N	1	(edit)	(delete)
●	Successful	PC1	PC2	ICMP		0.000	N	2	(edit)	(delete)
●	Successful	PC1	PC3	ICMP		0.000	N	3	(edit)	(delete)
●	Successful	PC0	PC1	ICMP		0.000	N	4	(edit)	(delete)
●	Successful	PC2	PC3	ICMP		0.000	N	5	(edit)	(delete)

TASK 2:

Topology:



The PC's and routers were configured with suitable IP addresses and gateways and static routing table entries were added to the routers

Packets were sent from one PC to another and the following was observed:

PDU List Window										
Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
●	Successful	PC6	PC4	ICMP		0.000	N	0	(edit)	(delete)
●	Successful	PC7	PC2	ICMP		0.000	N	1	(edit)	(delete)
●	Successful	PC6	PC3	ICMP		0.000	N	2	(edit)	(delete)
●	Successful	PC3	PC6	ICMP		0.000	N	3	(edit)	(delete)
●	Successful	PC2	PC7	ICMP		0.000	N	4	(edit)	(delete)
●	Successful	PC4	PC6	ICMP		0.000	N	5	(edit)	(delete)
●	Successful	PC4	PC7	ICMP		0.000	N	6	(edit)	(delete)
●	Successful	PC6	PC4	ICMP		0.000	N	7	(edit)	(delete)
●	Successful	PC7	PC4	ICMP		0.000	N	8	(edit)	(delete)