

COMPUTER NETWORKS LABORATORY

WEEK #6

NAME : SIRI S

SEMESTER : 4

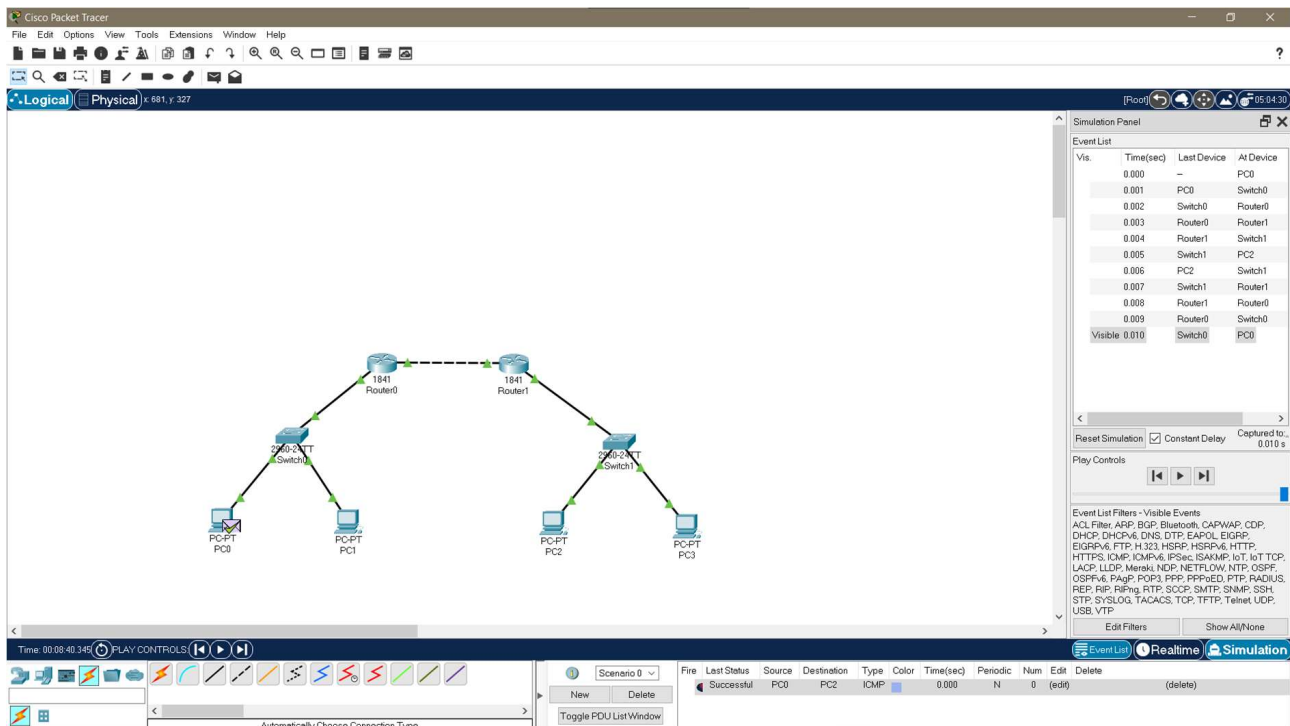
SECTION : HI

SRN : PESIUGI9CS485

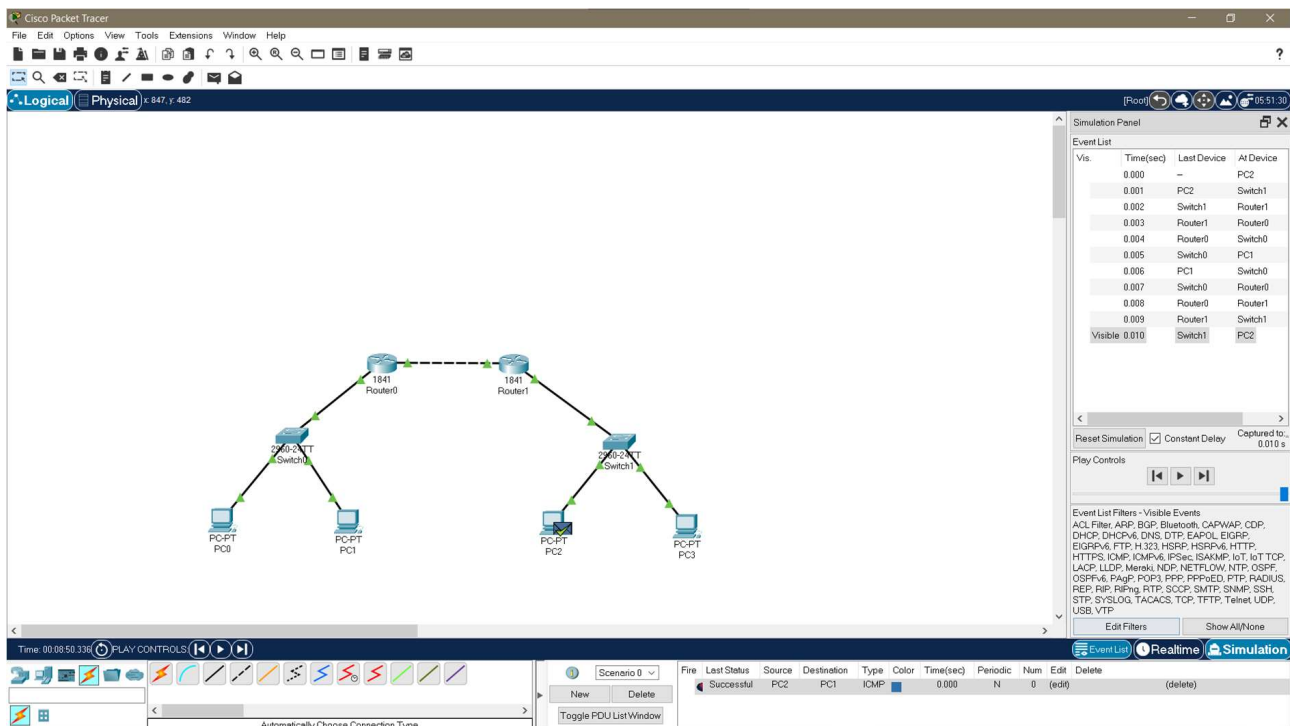
Task I: Network topology

Routing table entries:

ROUTER	NETWORK	NEXT HOP
Router 0	30.0.0.0	20.0.0.2
Router 1	10.0.0.0	20.0.0.1



Simple PDU from PC0 to PC2



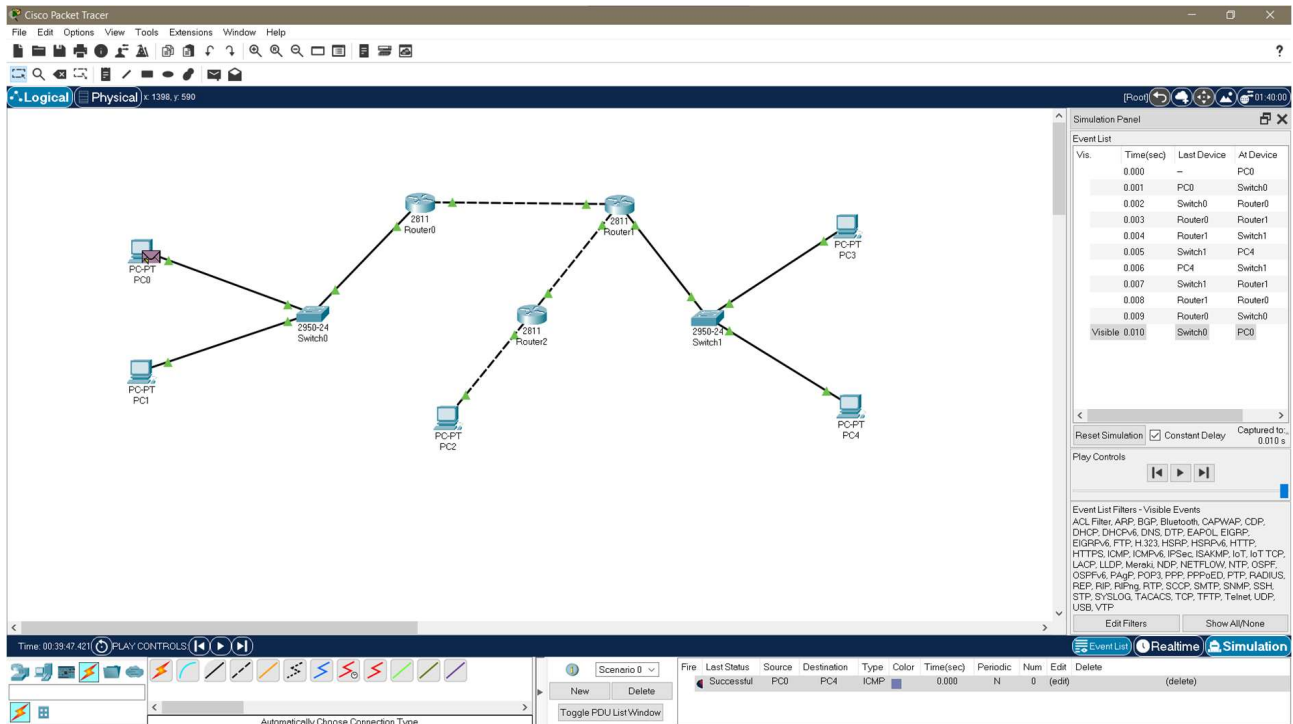
Simple PDU from PC2 to PC1

Task 2

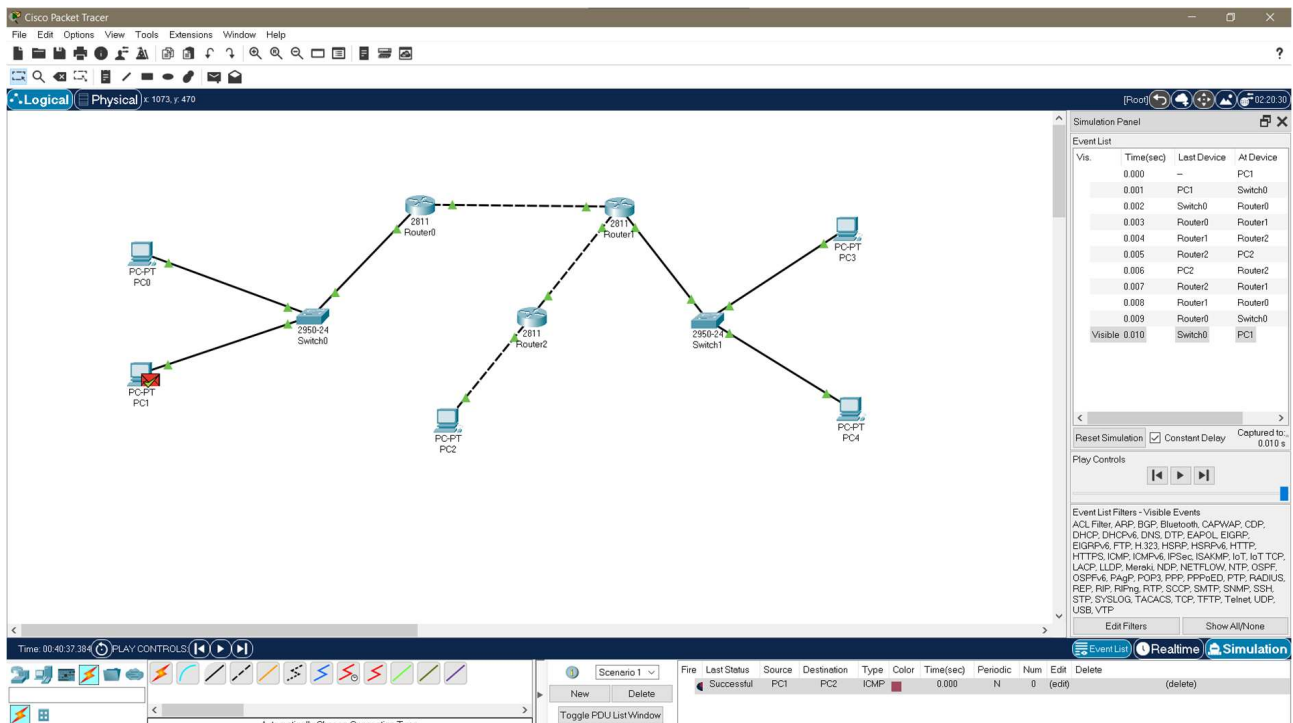
Routing table entries:

ROUTER	NETWORK	NEXT HOP
Router 0	2.0.0.0	3.3.3.2
	6.0.0.0	3.3.3.2
Router 1	1.0.0.0	3.3.3.1
	6.0.0.0	5.5.5.1
Router 2	2.0.0.0	5.5.5.2
	1.0.0.0	5.5.5.2

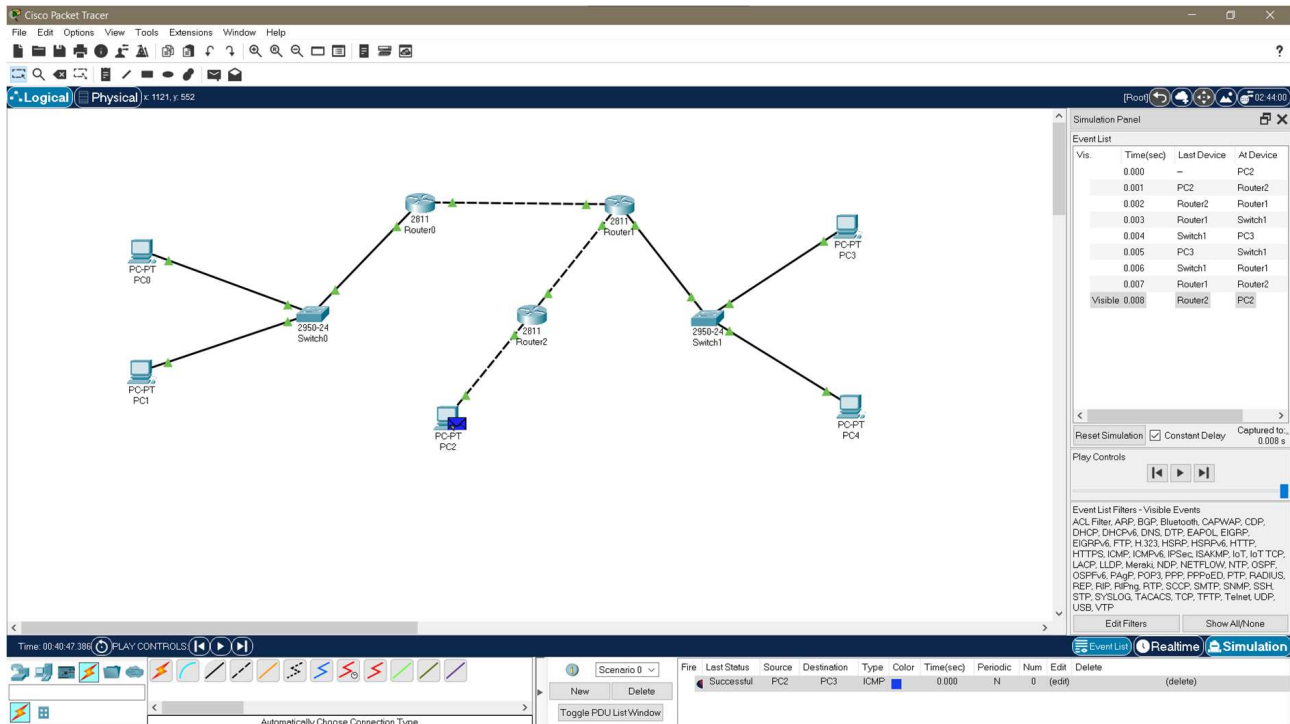
1) From PC0 to PC4



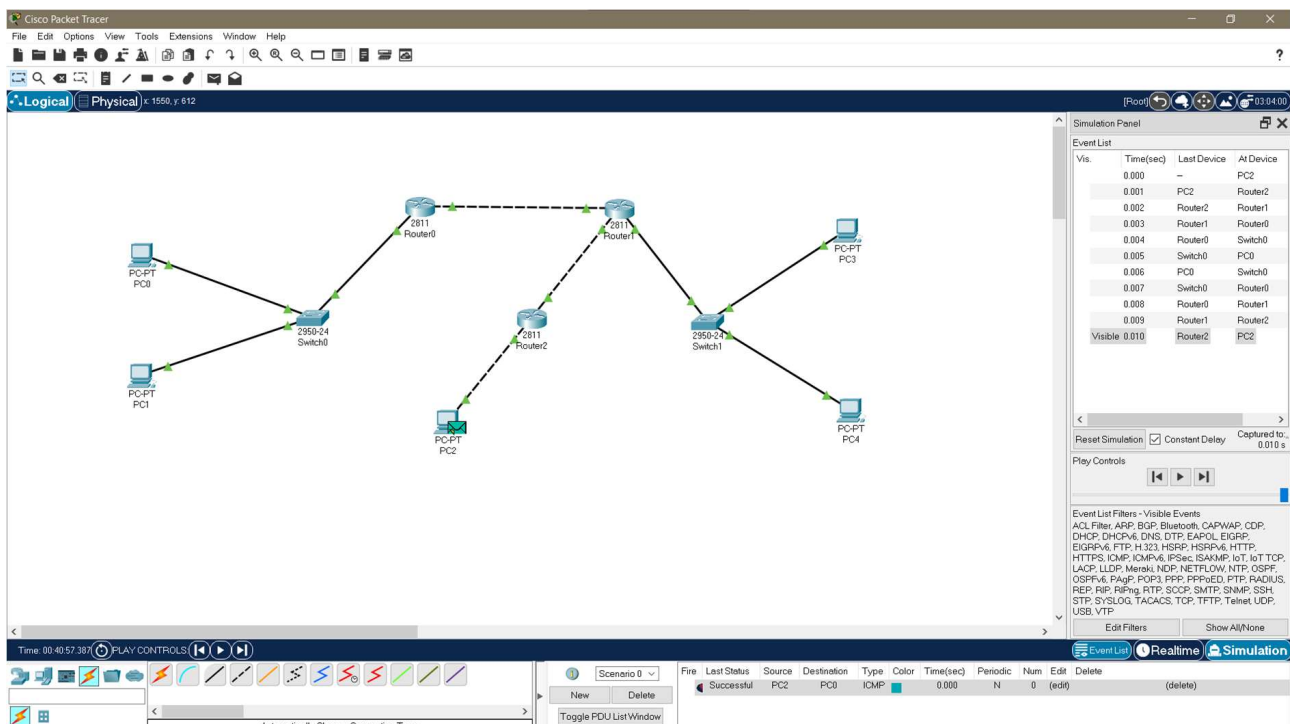
2) From PC1 to PC2



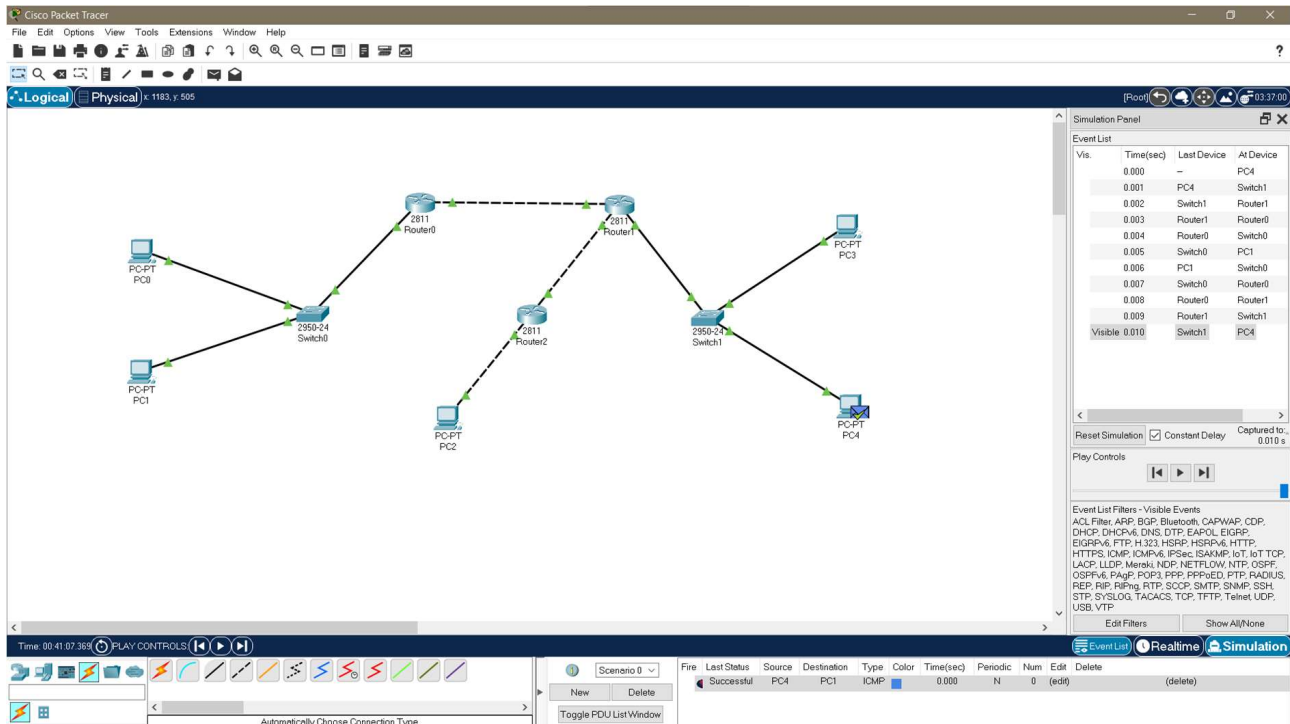
3) From PC2 to PC3



4) From PC2 to PC0



5) From PC4 to PC1



6) From PC3 to PC2

