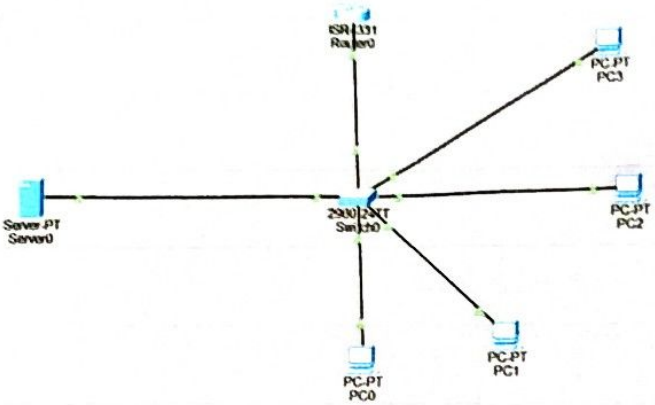


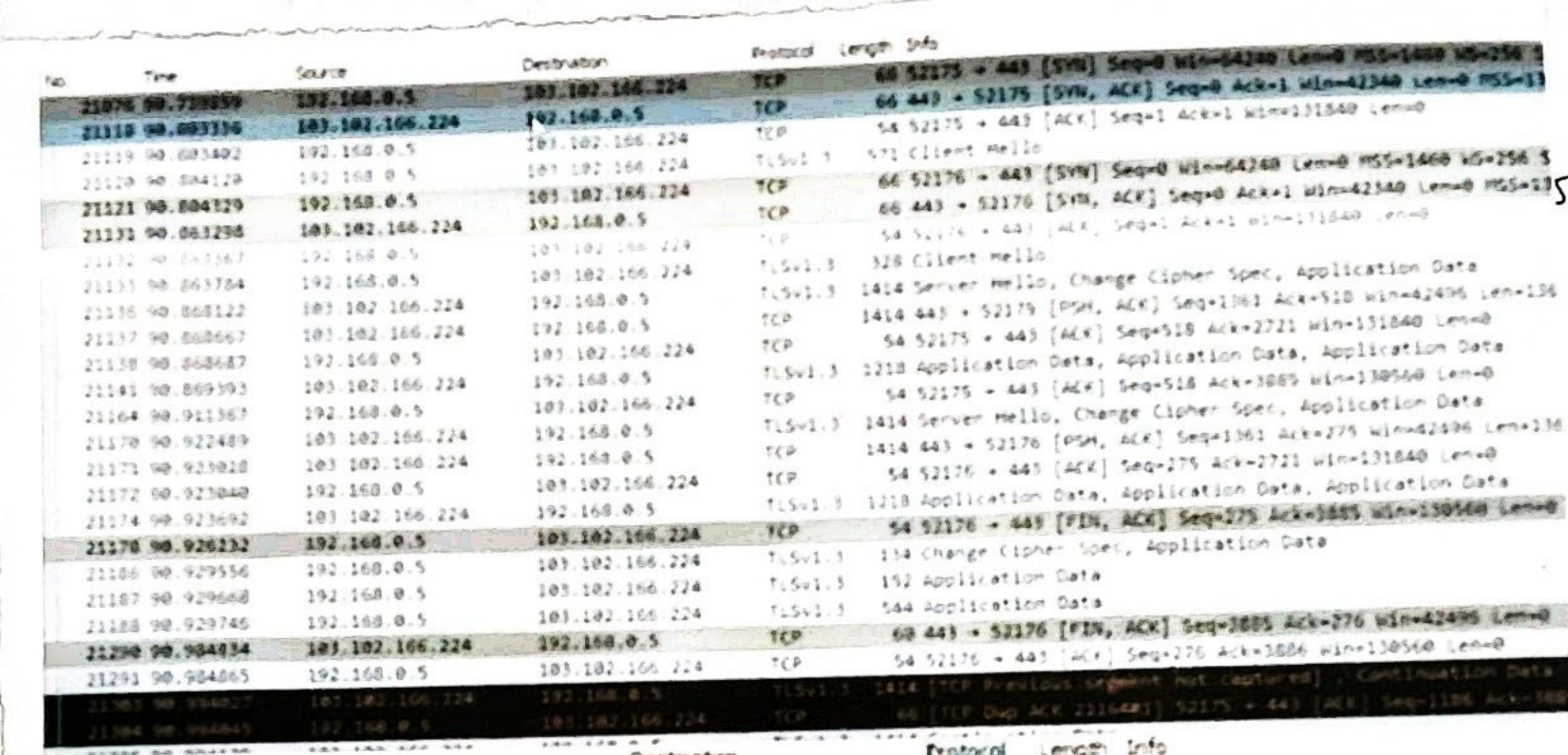
Realtime Simulation

Scenario 0

New Delete

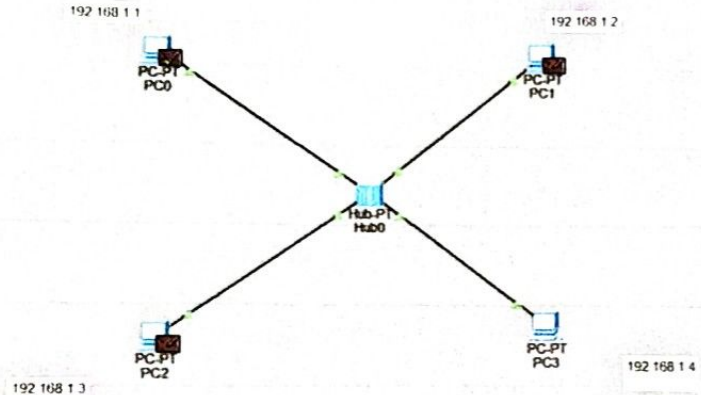
Toggle PDU List Window

Fire	Last Status	Source	...	...	...	Pet(sec)	Periodic	Num	Edit	Delete
	Successful	PC1	0	1	58	0.000	N	0	(edit)	(delete)
	Successful	PC1	1	0	12	0.000	N	1	(edit)	(delete)



No.	Time	Source	Destination	Protocol	Length	Info
21076	90.738859	192.168.0.5	103.102.166.224	TCP	66	52175 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 S
21118	90.883136	103.102.166.224	192.168.0.5	TCP	66	443 → 52175 [SYN, ACK] Seq=0 Ack=1 Win=42340 Len=0 MSS=1
21119	90.883492	192.168.0.5	103.102.166.224	TCP	54	52175 → 443 [ACK] Seq=1 Ack=1 Win=131840 Len=0
21120	90.884129	192.168.0.5	103.102.166.224	TLSv1.3	571	Client Hello
21121	90.884129	192.168.0.5	103.102.166.224	TCP	66	52176 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 S
21131	90.963296	103.102.166.224	192.168.0.5	TCP	66	443 → 52176 [SYN, ACK] Seq=0 Ack=1 Win=42340 Len=0 MSS=1
21132	90.963367	192.168.0.5	103.102.166.224	TCP	54	52176 → 443 [ACK] Seq=1 Ack=1 Win=131840 Len=0
21133	90.963784	192.168.0.5	103.102.166.224	TLSv1.3	328	Client Hello
21136	90.968122	103.102.166.224	192.168.0.5	TLSv1.3	1414	Server Hello, Change Cipher Spec, Application Data
21137	90.968667	103.102.166.224	192.168.0.5	TCP	1414	443 → 52175 [PSH, ACK] Seq=1361 Ack=518 Win=42496 Len=136
21138	90.968687	192.168.0.5	103.102.166.224	TCP	54	52175 → 443 [ACK] Seq=518 Ack=2721 Win=131840 Len=0
21141	90.969393	103.102.166.224	192.168.0.5	TLSv1.3	1218	Application Data, Application Data, Application Data
21164	90.981367	192.168.0.5	103.102.166.224	TCP	54	52175 → 443 [ACK] Seq=518 Ack=3885 Win=130560 Len=0
21170	90.922489	103.102.166.224	192.168.0.5	TLSv1.3	1414	Server Hello, Change Cipher Spec, Application Data
21171	90.923028	103.102.166.224	192.168.0.5	TCP	1414	443 → 52176 [PSH, ACK] Seq=1361 Ack=276 Win=42496 Len=136
21172	90.923040	192.168.0.5	103.102.166.224	TCP	54	52176 → 443 [ACK] Seq=276 Ack=2721 Win=131840 Len=0
21174	90.923692	103.102.166.224	192.168.0.5	TLSv1.3	1218	Application Data, Application Data, Application Data
21178	90.926132	192.168.0.5	103.102.166.224	TCP	54	52176 → 443 [FIN, ACK] Seq=275 Ack=3885 Win=130560 Len=0
21186	90.929556	192.168.0.5	103.102.166.224	TLSv1.3	134	Change Cipher Spec, Application Data
21187	90.929668	192.168.0.5	103.102.166.224	TLSv1.3	152	Application Data
21188	90.929746	192.168.0.5	103.102.166.224	TLSv1.3	544	Application Data
21290	90.984434	103.102.166.224	192.168.0.5	TCP	60	443 → 52176 [FIN, ACK] Seq=3885 Ack=276 Win=42496 Len=0
21291	90.984865	192.168.0.5	103.102.166.224	TCP	54	52176 → 443 [ACK] Seq=276 Ack=3886 Win=130560 Len=0
21383	90.994827	103.102.166.224	192.168.0.5	TLSv1.3	1414	[TCP Previous segment not captured] , Continuation Data
21384	90.994845	192.168.0.5	103.102.166.224	TCP	66	[TCP Dup ACK 21164#1] 52175 → 443 [ACK] Seq=1196 Ack=380

No.	Time	Source	Destination	Protocol	Length	Info
14514	66.593764	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14515	66.593776	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14516	66.593788	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14517	66.593799	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14518	66.597560	159.196.129.152	192.168.0.5	UDP	62	49747 → 21300 Len=20
14519	66.597593	159.196.129.152	192.168.0.5	UDP	62	49747 → 21300 Len=20
14520	66.597593	159.196.129.152	192.168.0.5	UDP	1493	21300 → 21300 Len=20
14521	66.597608	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14522	66.597622	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14523	66.597632	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14524	66.598582	159.196.129.152	192.168.0.5	UDP	62	49747 → 21300 Len=20
14525	66.598616	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14526	66.599437	159.196.129.152	192.168.0.5	UDP	62	49747 → 21300 Len=20
14527	66.599459	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14528	66.599470	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14529	66.619585	159.196.129.152	192.168.129.152	UDP	62	49747 → 21300 Len=20
14530	66.619624	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14531	66.620567	159.196.129.152	192.168.0.5	UDP	62	49747 → 21300 Len=20
14532	66.620590	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14533	66.627598	159.196.129.152	192.168.0.5	UDP	62	49747 → 21300 Len=20
14534	66.627647	192.168.0.5	159.196.129.152	UDP	1493	21300 → 49747 Len=1451
14535	66.627693	159.196.129.152	192.168.0.5	UDP	62	49747 → 21300 Len=20



Simulation Panel

Event List

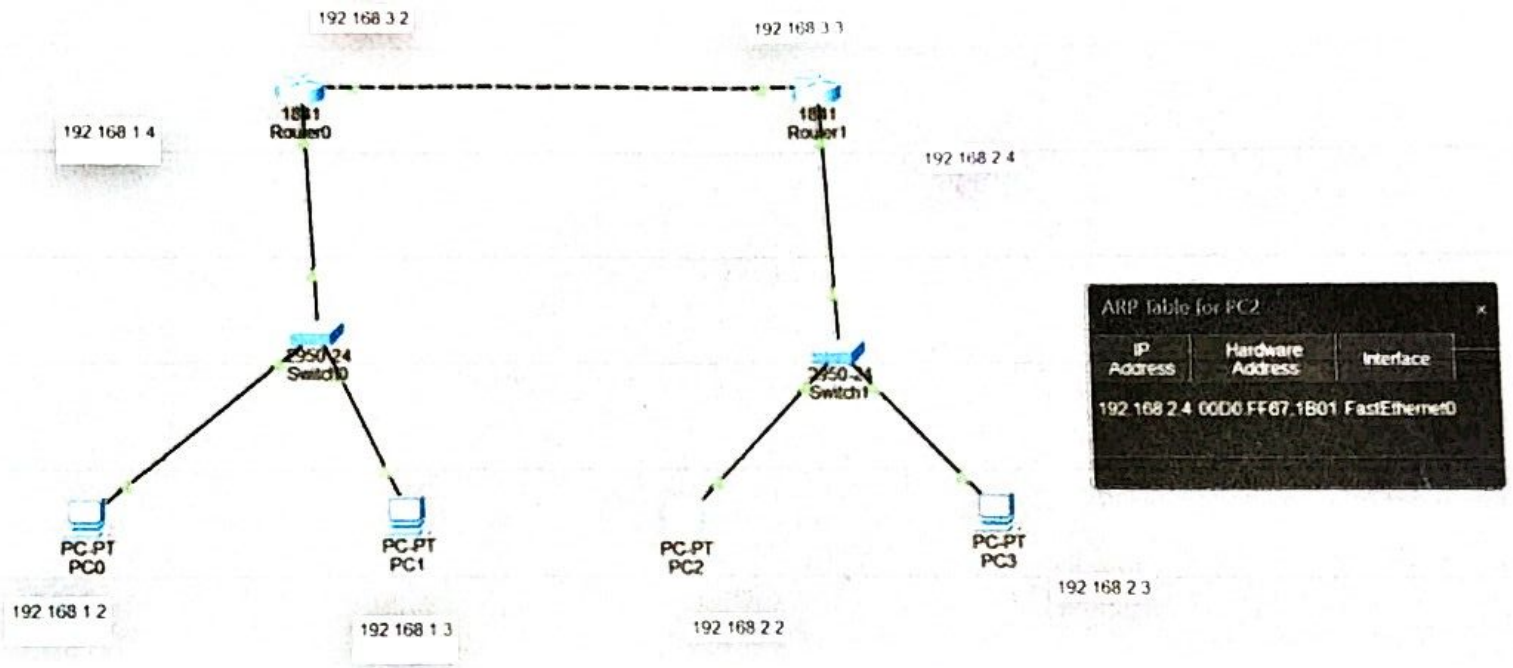
Vis.	Time(sec)	Last Device
	0.000	-
	0.001	PC0
	0.002	Hub0
	0.002	Hub0
	0.002	Hub0
	0.003	PC3
	0.004	Hub0
	0.004	Hub0
	0.004	Hub0

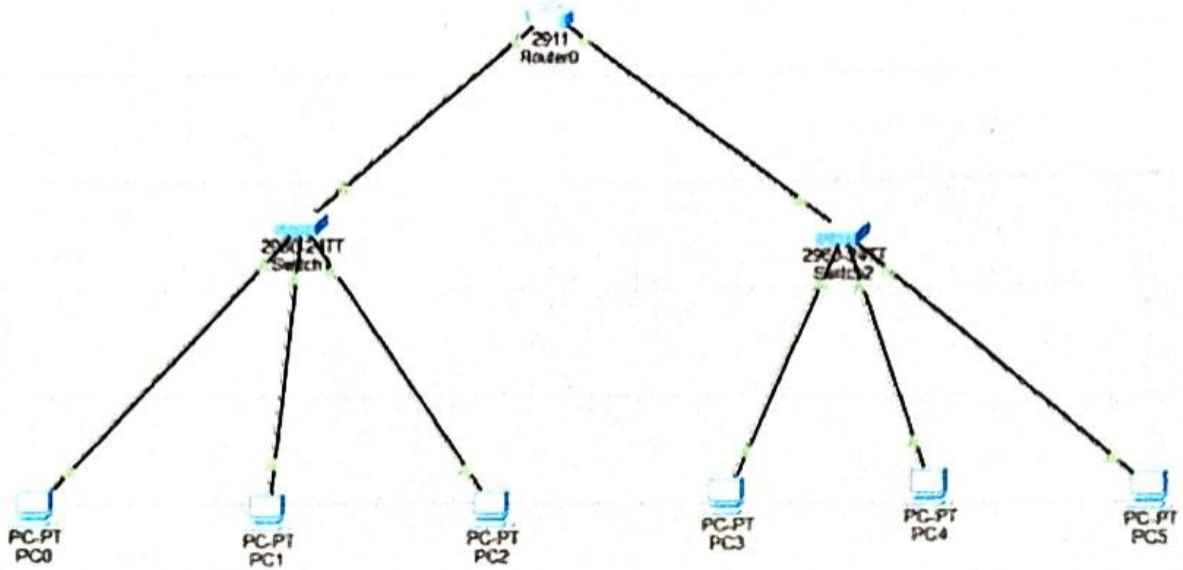
Reset Simulation | Constant Delay | Capturing

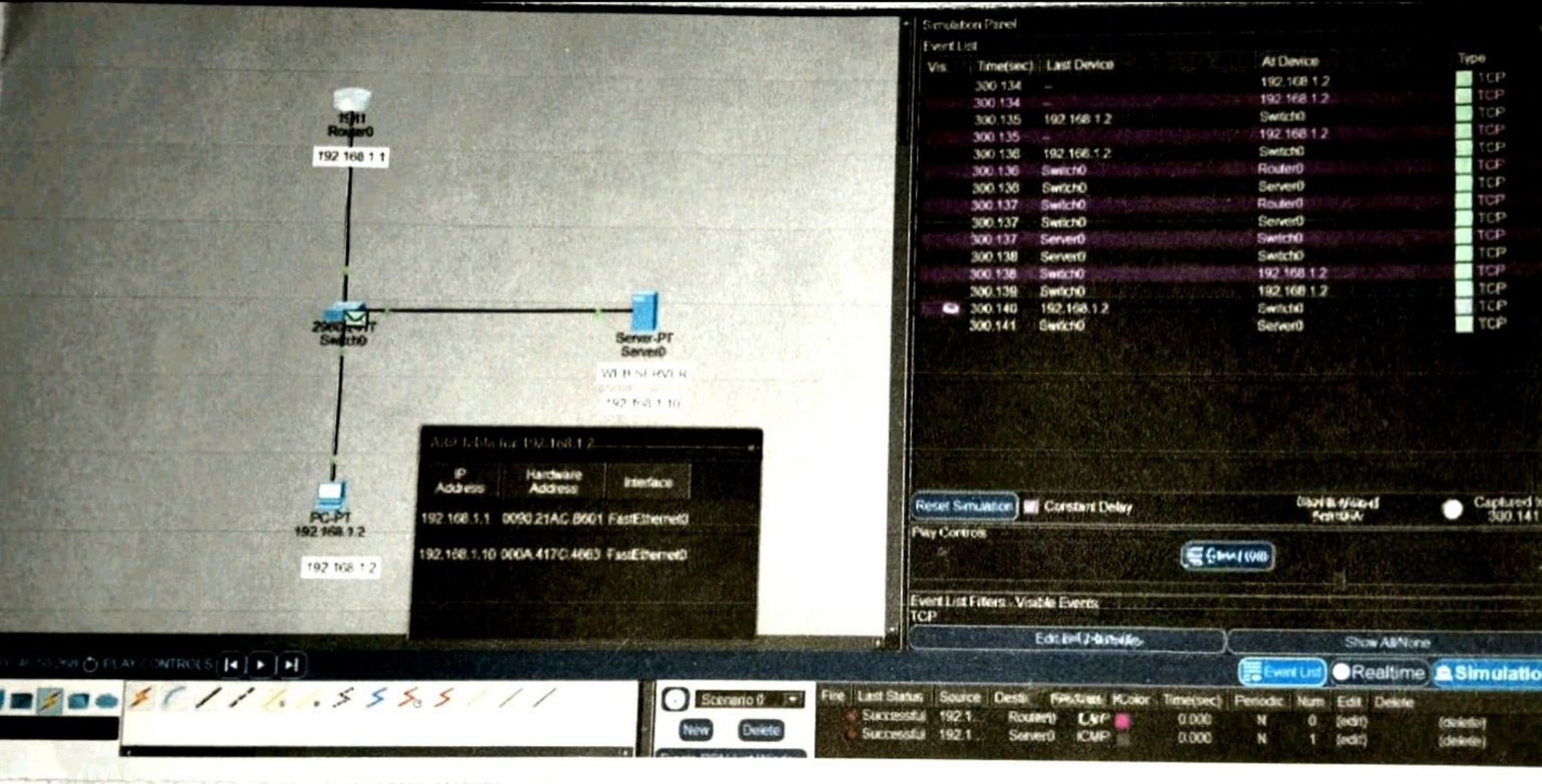
Play Controls

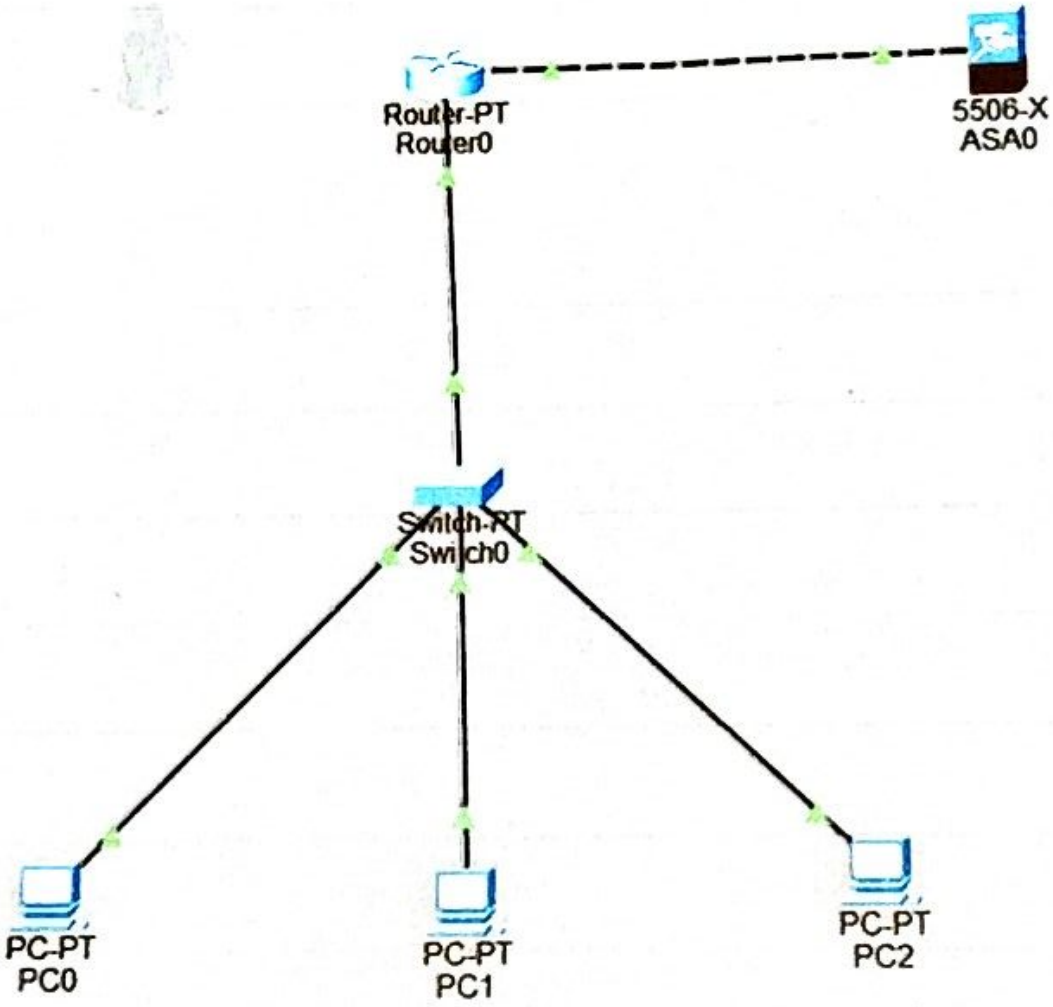
Event List Filters - Visible Events

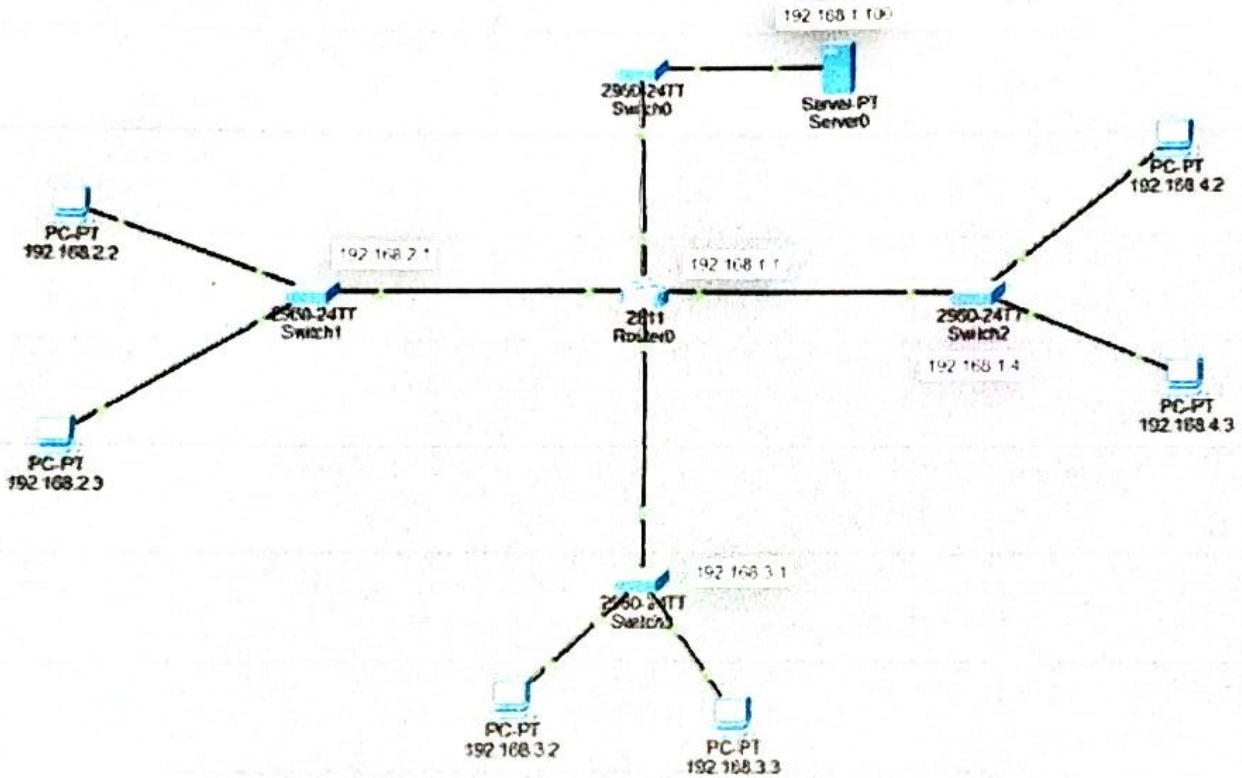
ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IEC, IPSec, ISAKMP, IoT, IoT TCP, LACP, LLDP, MODBUS, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoED, PTP, Profinet, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

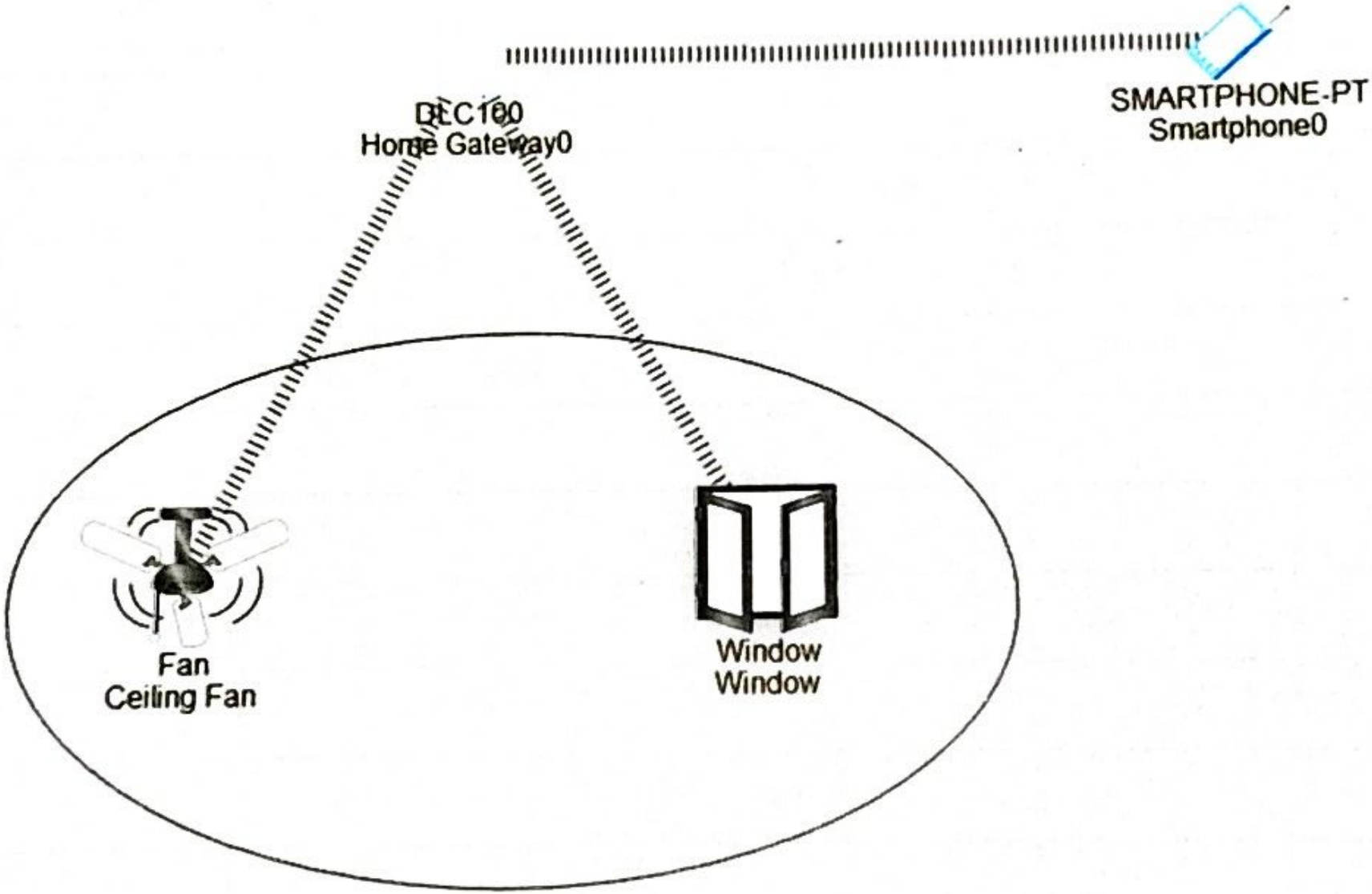

192 168 3 2
192 168 3 3
192 168 1 4
1841
Router0
1841
Router1
192 168 2 4
2950-24
Switch0
2950-24
Switch1
PC-PT
PC0
PC-PT
PC1
PC-PT
PC2
PC-PT
PC3
192 168 1 2
192 168 1 3
192 168 2 2
192 168 2 3
ARP Table for PC2
IP Address
Hardware Address
Interface
192.168.2.4 00D0.FF67.1B01 FastEthernet0

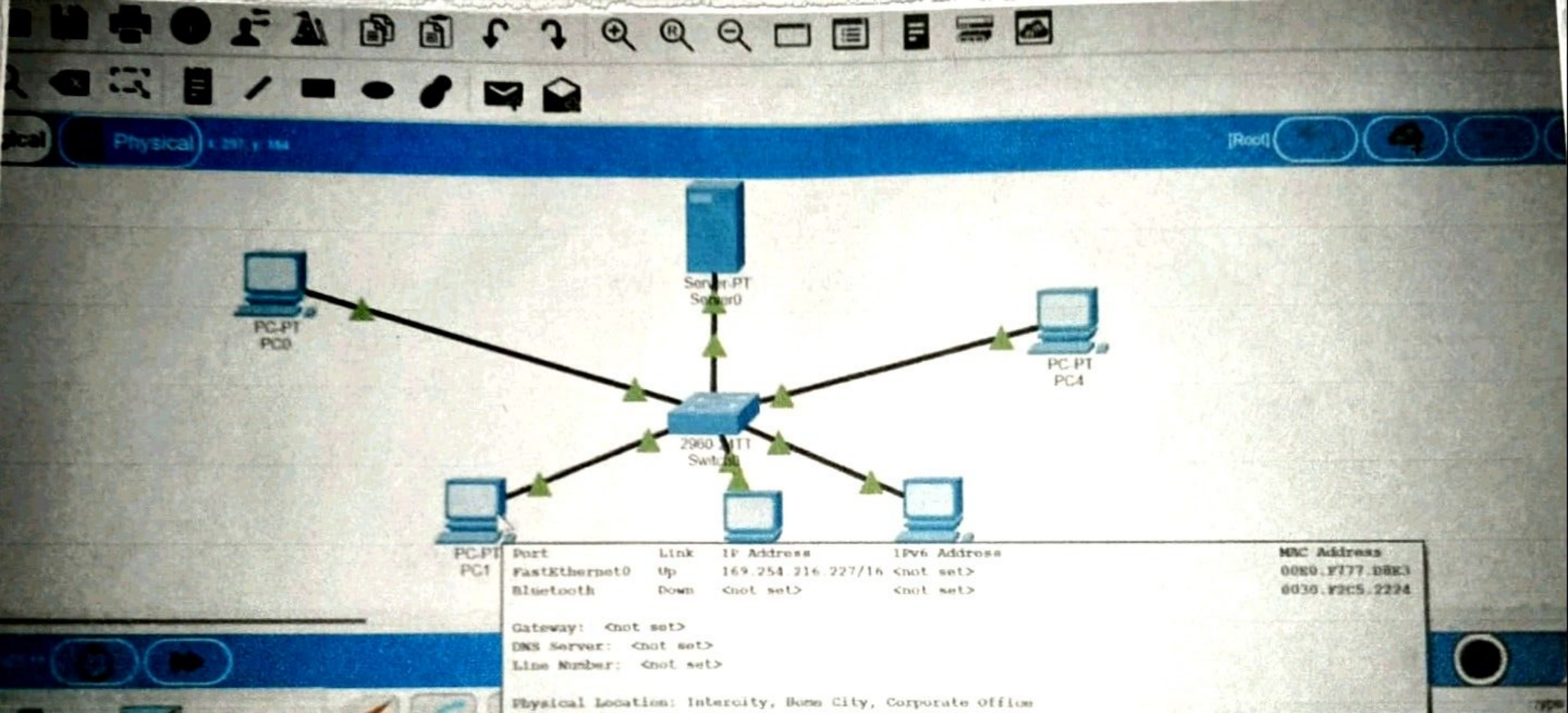

2911
Router0
PC-PT
PC0
PC-PT
PC1
PC-PT
PC2
PC-PT
PC3
PC-PT
PC4
PC-PT
PC5

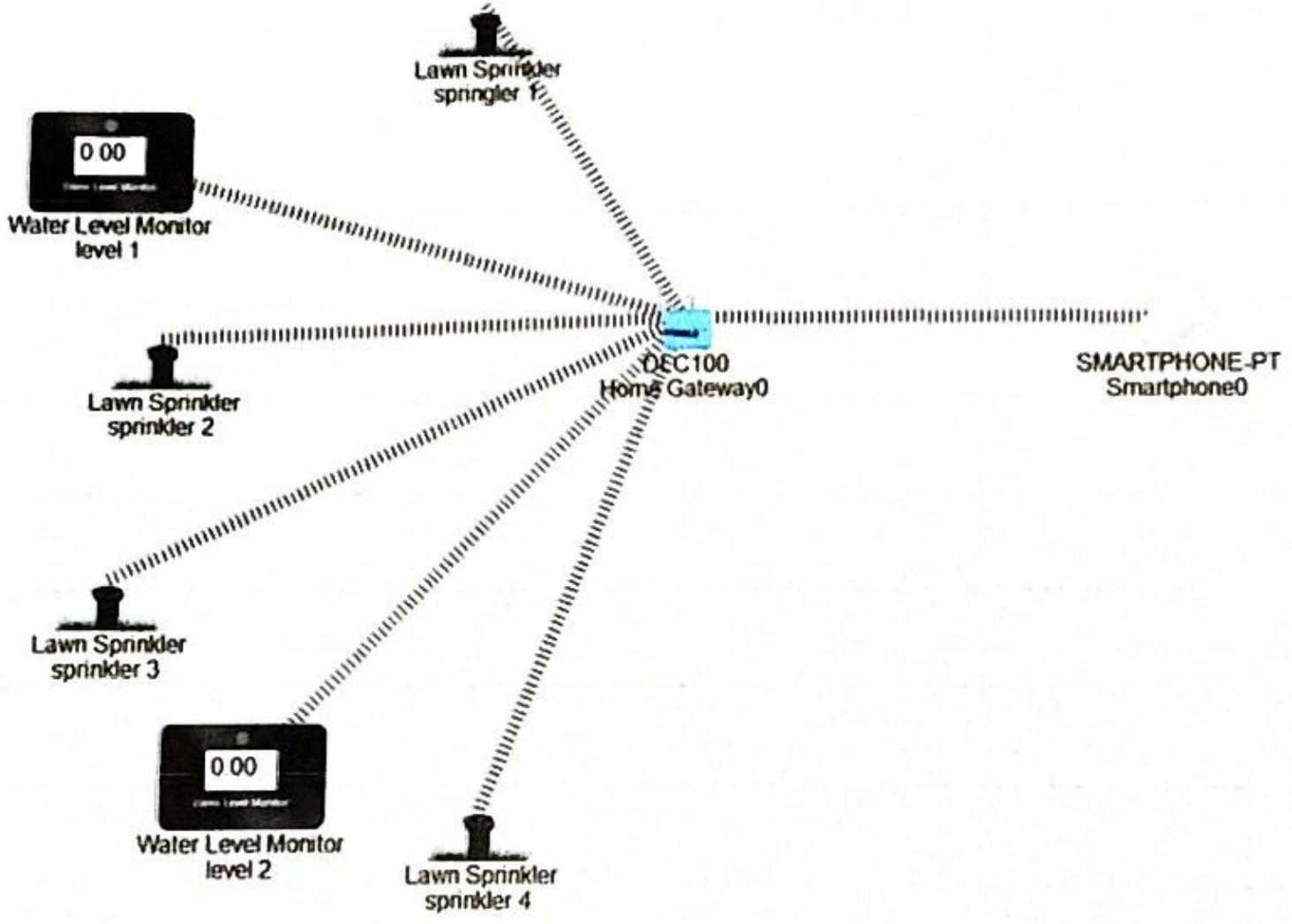

1941
Router0
192.168.1.1
Server-PT
Server0
PC-PT
192.168.1.2
192.168.1.2
IP Address
Hardware Address
Interface
192.168.1.1 0090.21AC.B601 FastEthernet0
192.168.1.10 000A.417C.4663 FastEthernet0
Simulation Panel
Event List
Vis.
Time(sec)
Last Device
At Device
Type
Reset Simulation
Constant Delay
Play Controls
Event List Filters - Visible Events
TCP
Edit Filters
Show All/None
Event List
Realtime
Simulation
Scenario 0
New
Delete
Fire
Last Status
Source
Dest.
Type
Color
Time(sec)
Periodic
Num
Edit
Delete

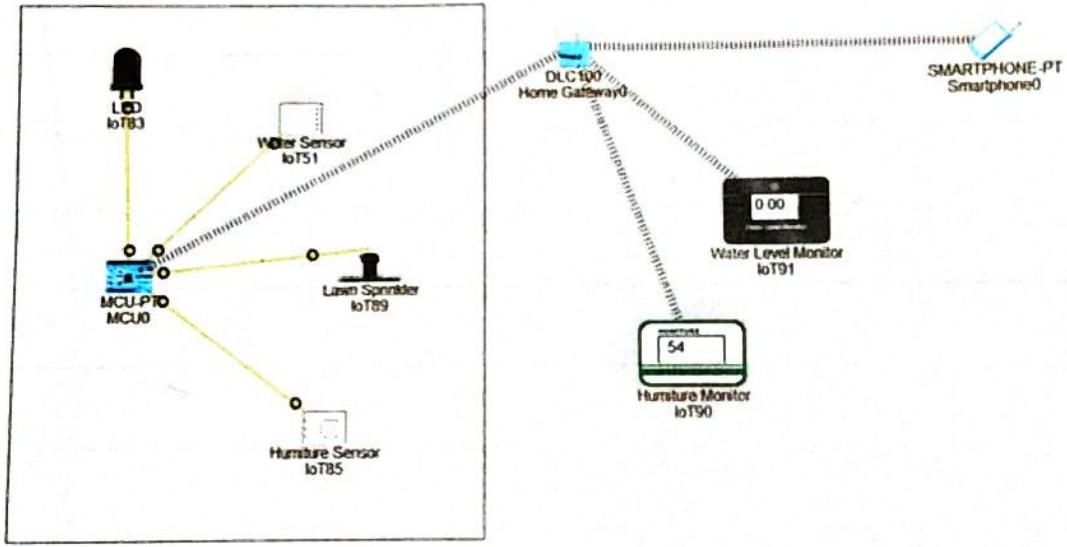

Router-PT
Router0
5506-X
ASA0
Switch-PT
Switch0
PC-PT
PC0
PC-PT
PC1
PC-PT
PC2

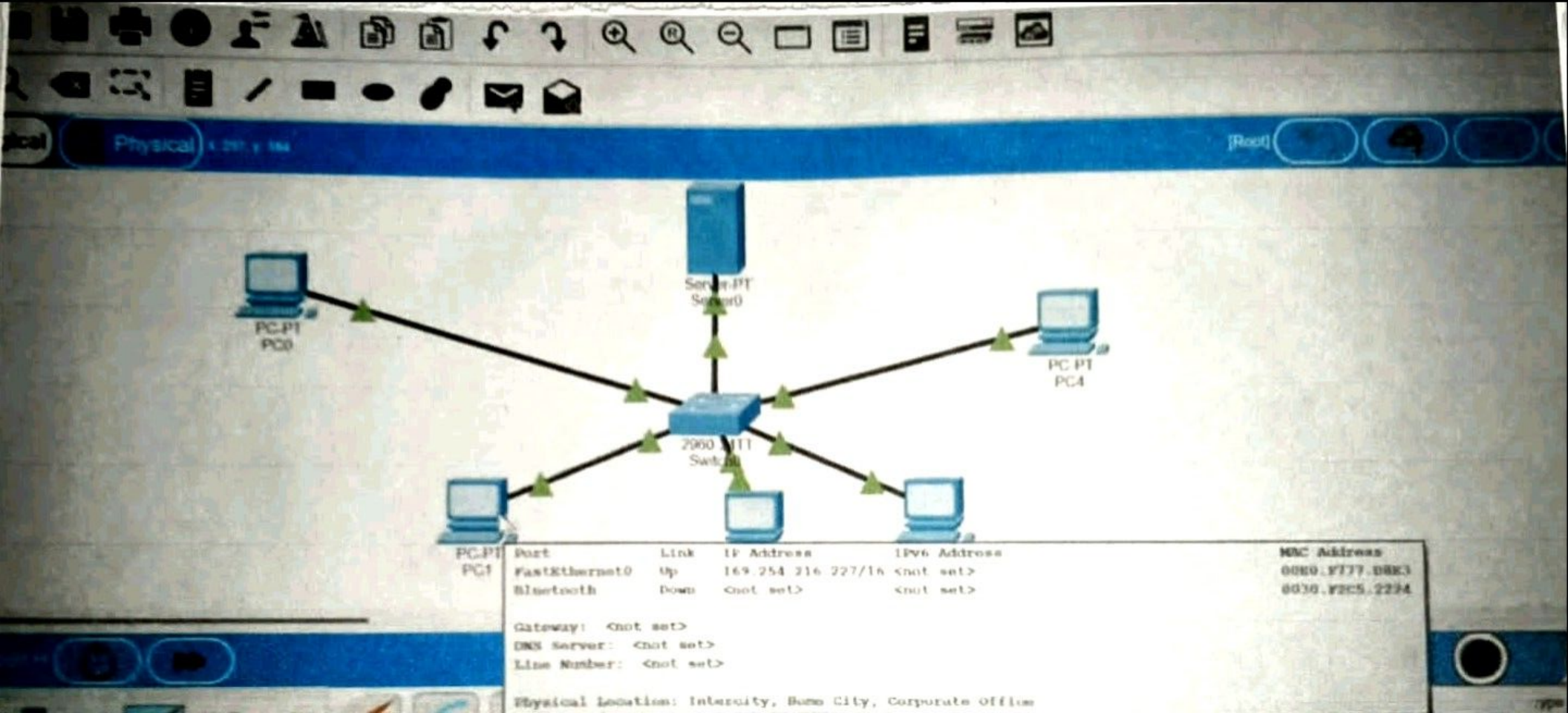

Server-PT
Server0
PC-PT
192.168.4.2
PC-PT
192.168.2.2
PC-PT
192.168.4.3
PC-PT
192.168.2.3
PC-PT
192.168.3.2
PC-PT
192.168.3.3

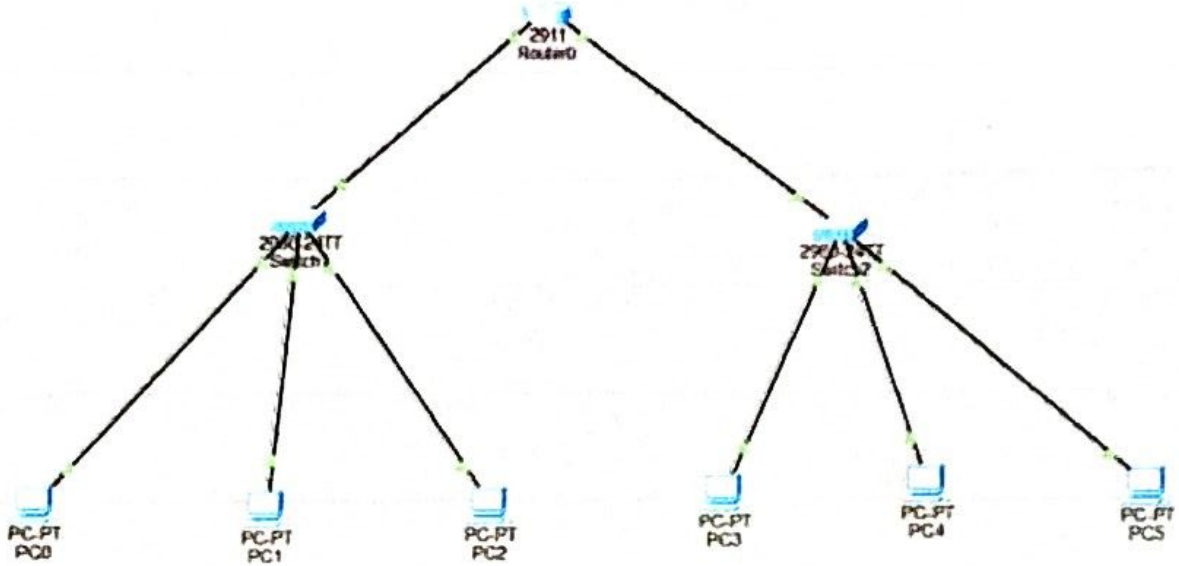

SMARTPHONE-PT
Smartphone0
DLC100
Home Gateway0
Fan
Ceiling Fan
Window
Window


Physical
[Root]
PC-PT
PC0
Server-PT
Server0
PC-PT
PC4
PC-PT
PC1
Port Link IP Address IPv6 Address MAC Address
FastEthernet0 Up 169.254.216.227/16 <not set> 0060.2777.D8E3
Bluetooth Down <not set> <not set> 0030.F2C5.2224
Gateway: <not set>
DNS Server: <not set>
Line Number: <not set>
Physical Location: Intercity, Home City, Corporate Office

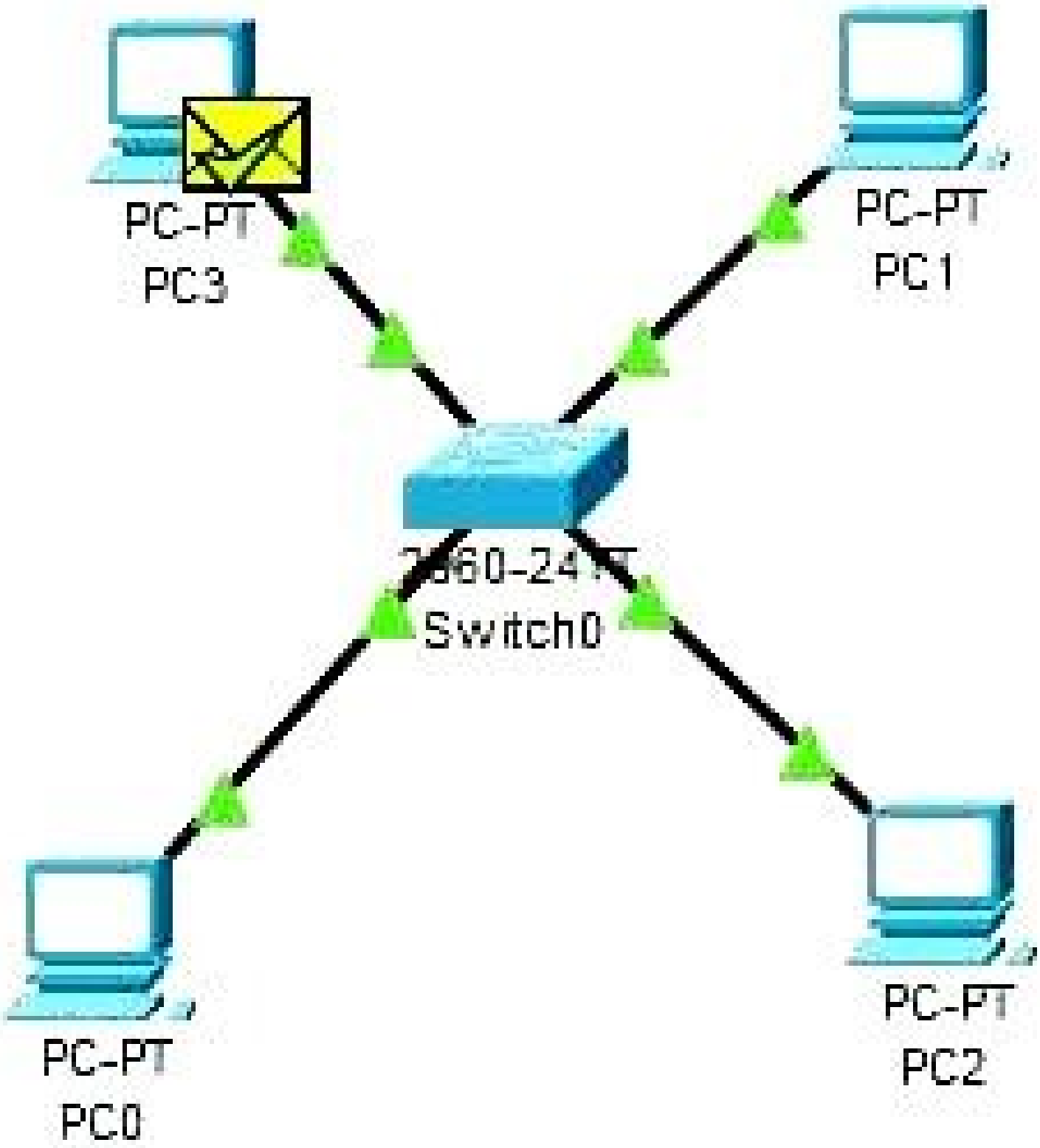

Lawn Sprinkler
springler 1
0 00
Water Level Monitor
level 1
Lawn Sprinkler
sprinkler 2
DEC100
Home Gateway0
SMARTPHONE-PT
Smartphone0
Lawn Sprinkler
sprinkler 3
0 00
Water Level Monitor
level 2
Lawn Sprinkler
sprinkler 4

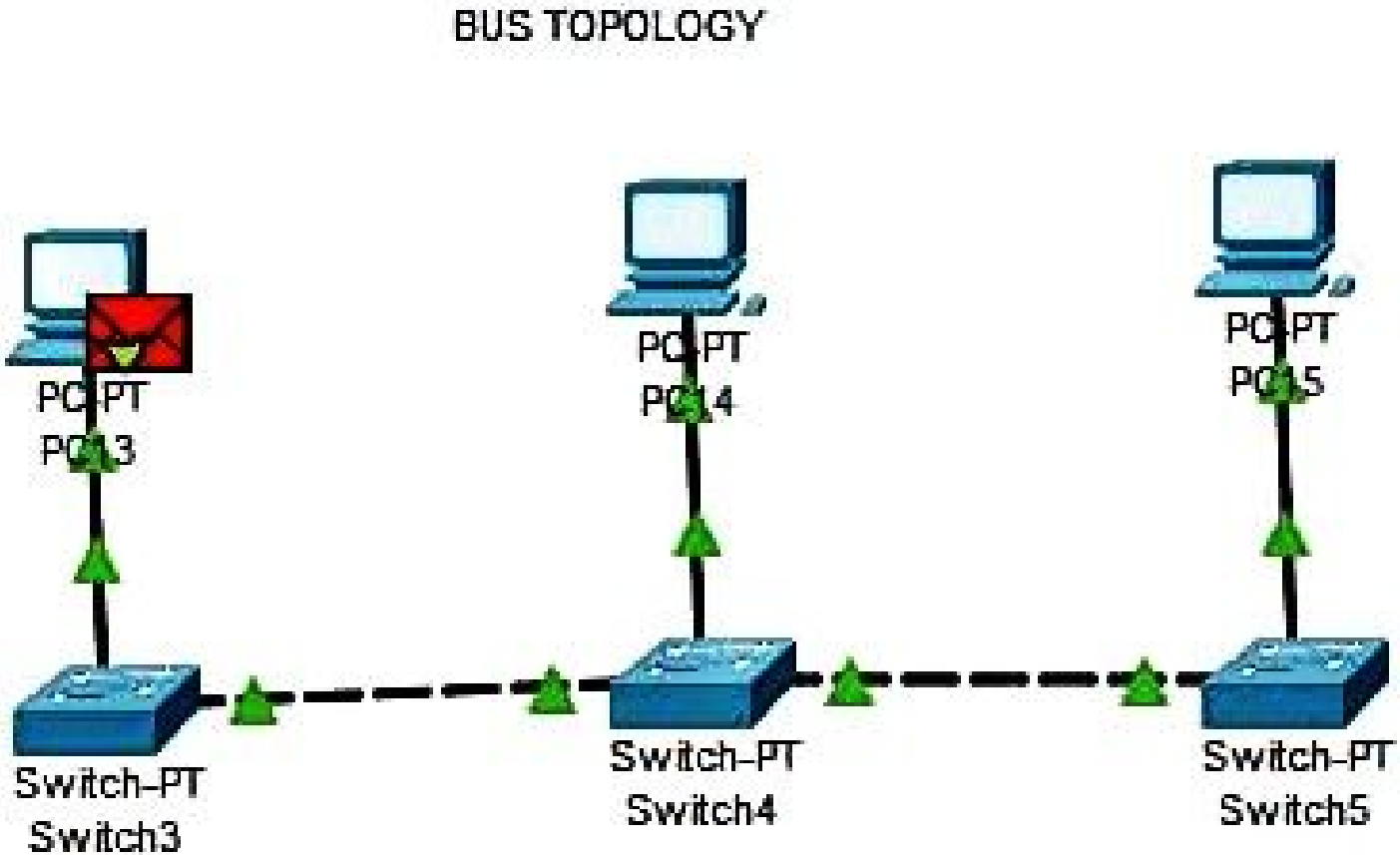

LED
IoT83
Water Sensor
IoT51
MCU-PT0
MCU0
Lawn Sprinkler
IoT89
Humiture Sensor
IoT85
DLC100
Home Gateway0
SMARTPHONE-PT
Smartphone0
0.00
Water Level Monitor
IoT91
54
Humiture Monitor
IoT90

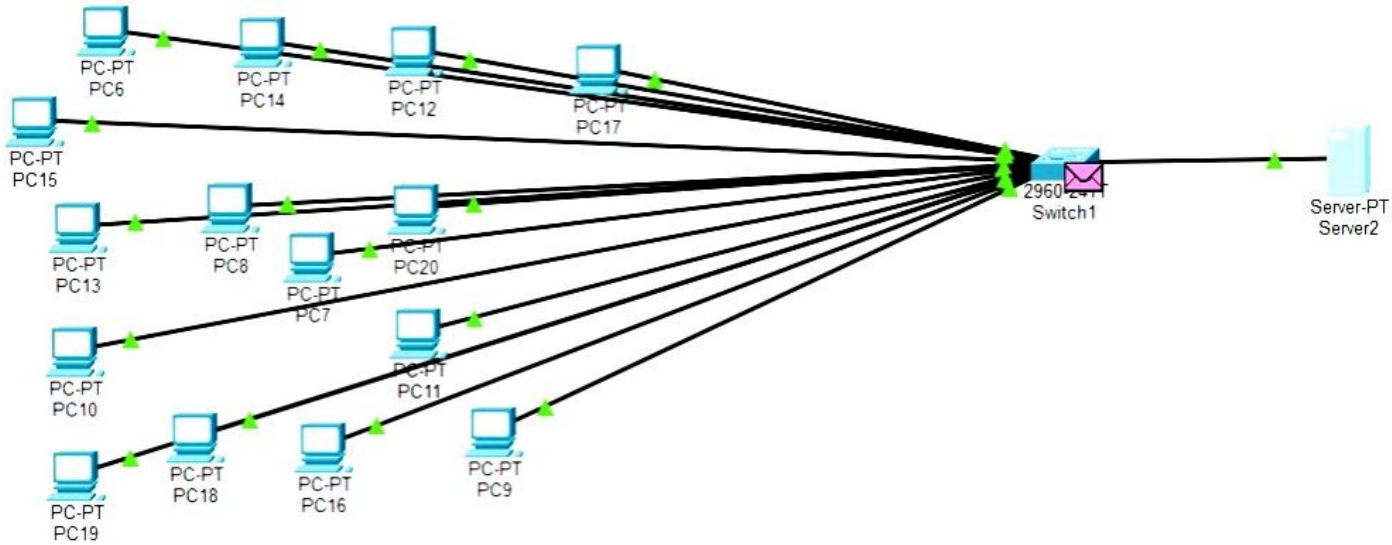

Physical
[Root]
PC-PT
PC0
Server-PT
Server0
PC-PT
PC4
2960-24TT
Switch0
PC-PT
PC1
Port Link IP Address IPv6 Address MAC Address
FastEthernet0 Up 169.254.216.227/16 <not set> 0060.3777.D8C3
Bluetooth Down <not set> <not set> 0030.F2C5.2234
Gateway: <not set>
DNS Server: <not set>
Line Number: <not set>
Physical Location: Intercity, Buena City, Corporate Office

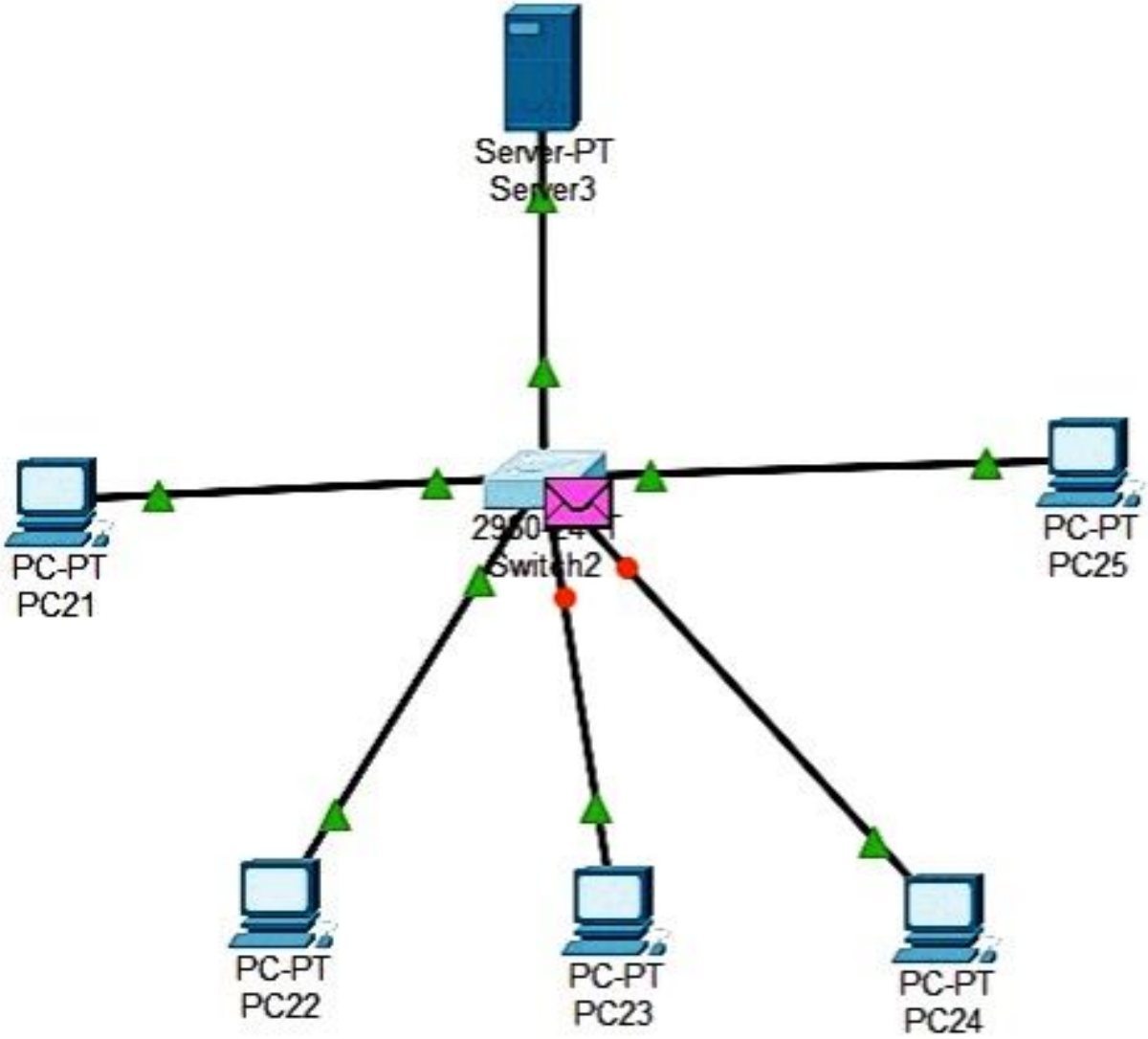

2911
Router0
PC-PT
PC0
PC-PT
PC1
PC-PT
PC2
PC-PT
PC3
PC-PT
PC4
PC-PT
PC5

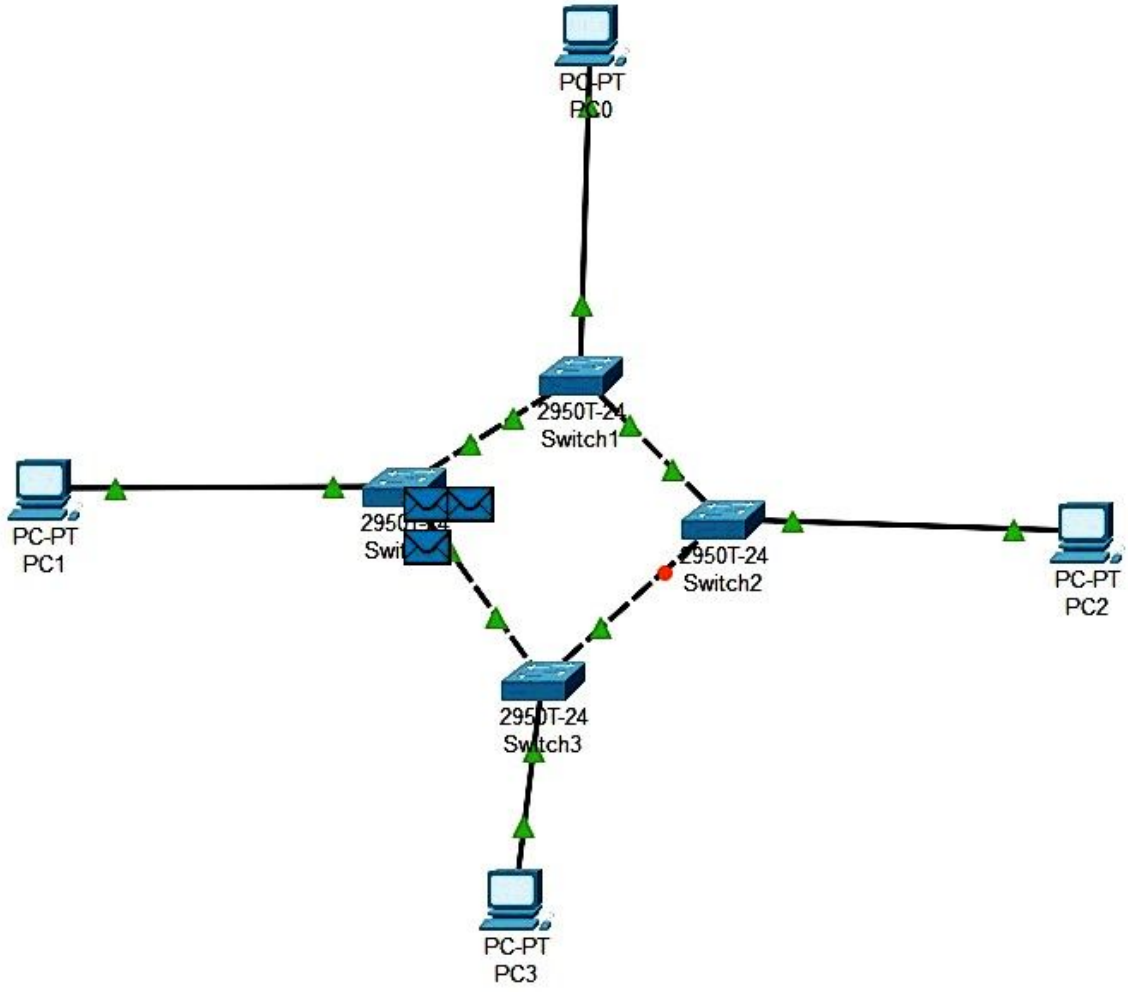
STAR TOPOLOGY

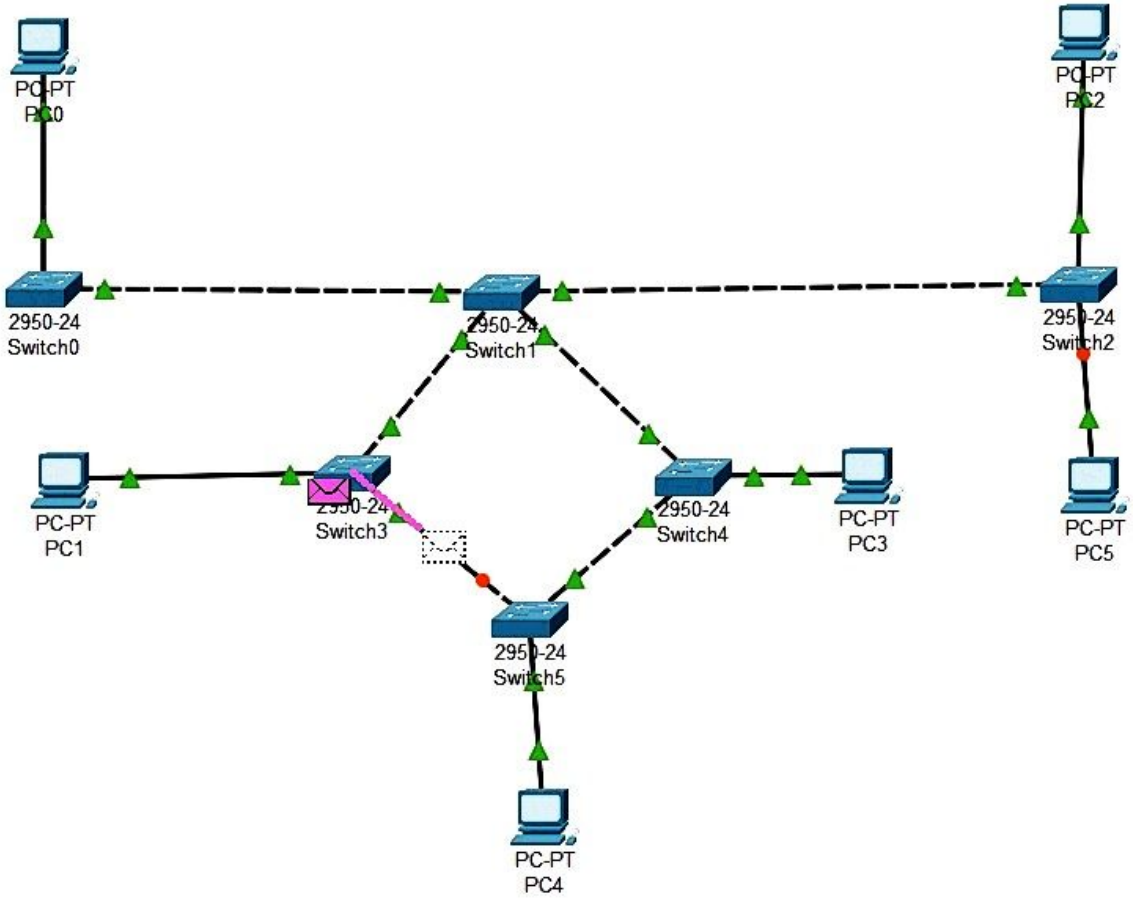


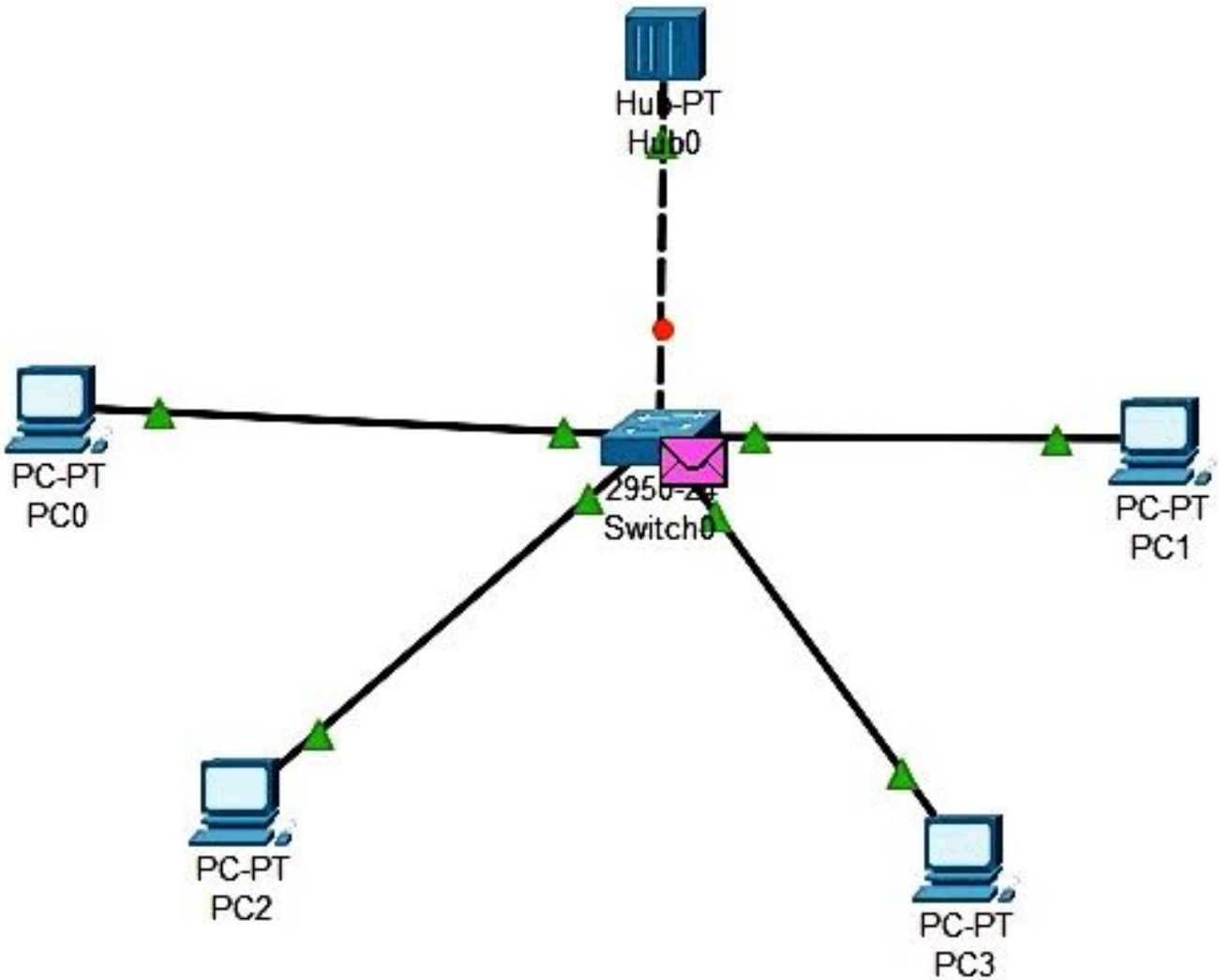

BUS TOPOLOGY
PC-PT
PC-PT
PC-PT
Switch-PT
Switch3
Switch-PT
Switch4
Switch-PT
Switch5

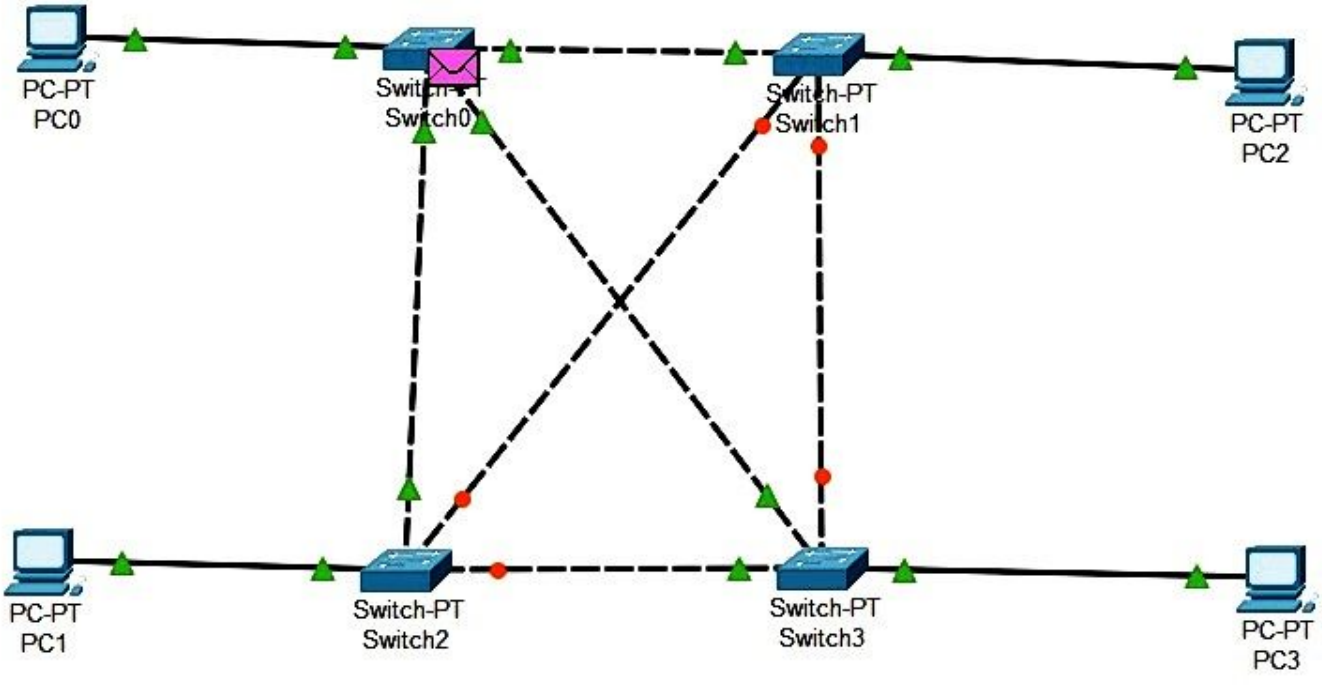

PC-PT
PC6
PC-PT
PC14
PC-PT
PC12
PC-PT
PC17
PC-PT
PC15
PC-PT
PC13
PC-PT
PC8
PC-PT
PC20
PC-PT
PC7
PC-PT
PC10
PC-PT
PC11
PC-PT
PC19
PC-PT
PC18
PC-PT
PC16
PC-PT
PC9
2960-24TT
Switch1
Server-PT
Server2

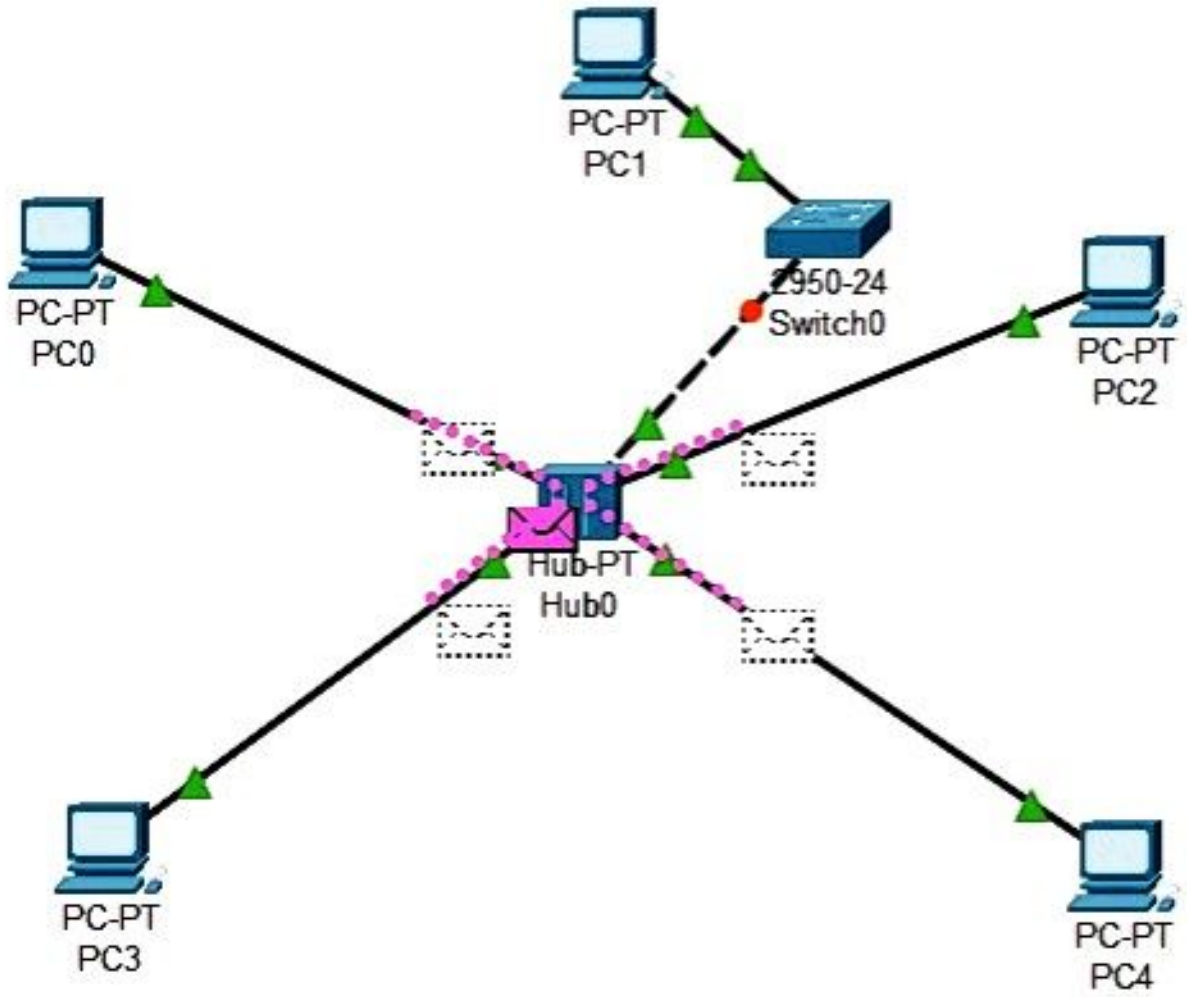

Server-PT
Server3
PC-PT
PC21
Switch2
PC-PT
PC25
PC-PT
PC22
PC-PT
PC23
PC-PT
PC24

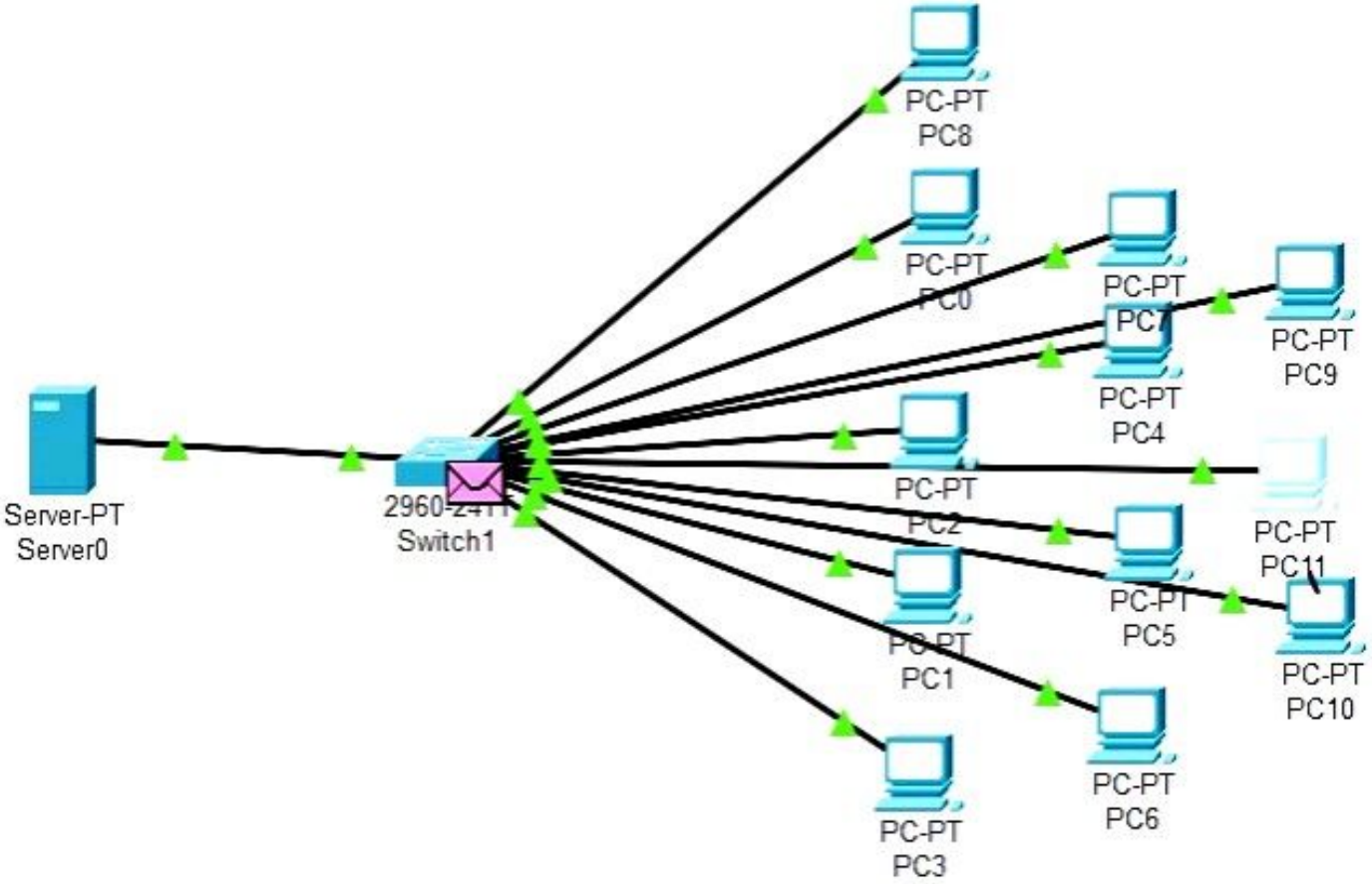

PC-PT
PC0
2950T-24
Switch1
PC-PT
PC1
2950T-24
Switch2
PC-PT
PC2
2950T-24
Switch3
PC-PT
PC3

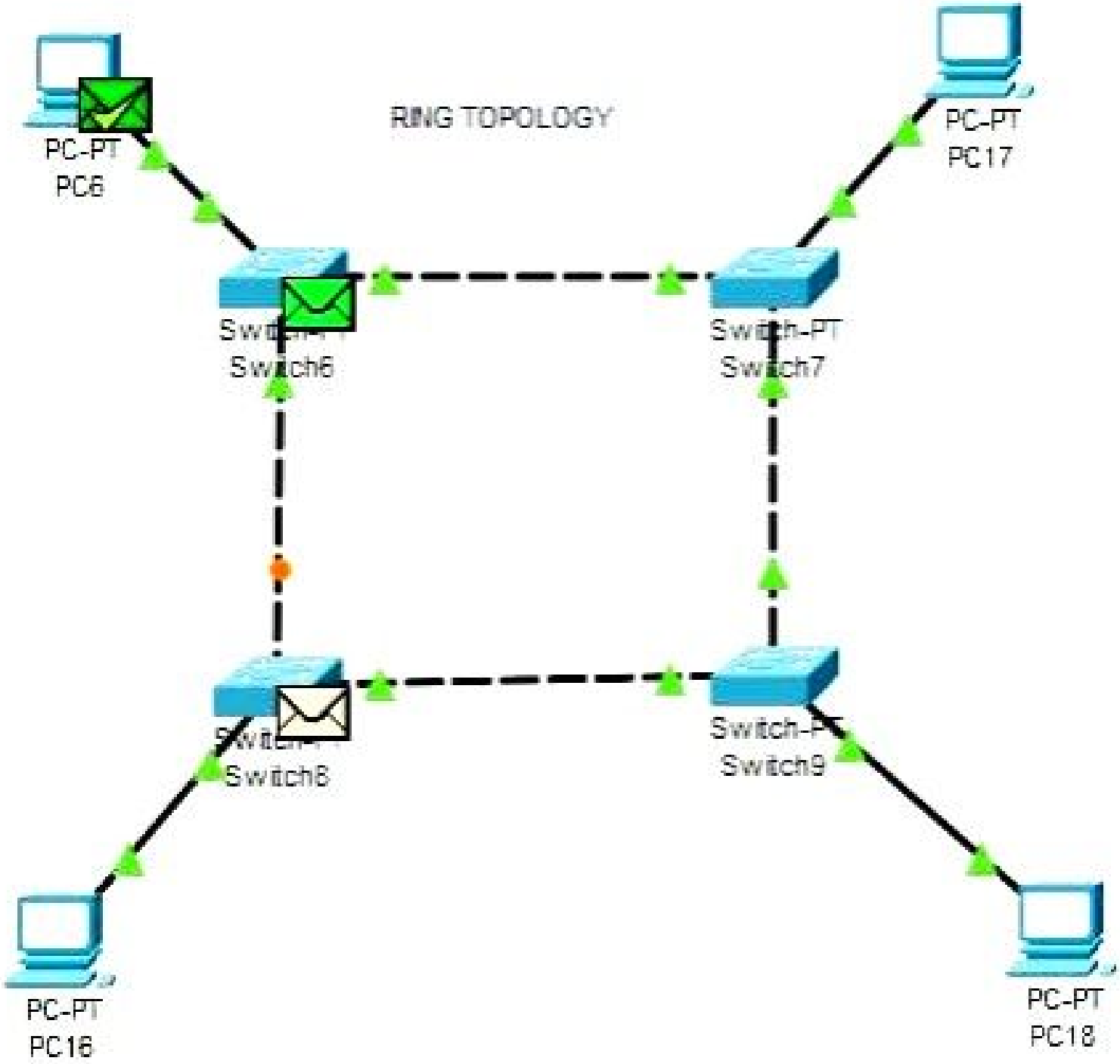

PC-PT
PC0
PC-PT
PC2
2950-24
Switch0
2950-24
Switch1
2950-24
Switch2
PC-PT
PC1
2950-24
Switch3
2950-24
Switch4
PC-PT
PC3
PC-PT
PC5
2950-24
Switch5
PC-PT
PC4


Hub-PT
Hub0
PC-PT
PC0
2950-24
Switch0
PC-PT
PC1
PC-PT
PC2
PC-PT
PC3


PC-PT
PC0
Switch-PT
Switch0
Switch-PT
Switch1
PC-PT
PC2
PC-PT
PC1
Switch-PT
Switch2
Switch-PT
Switch3
PC-PT
PC3


PC-PT
PC1
2950-24
Switch0
PC-PT
PC0
PC-PT
PC2
Hub-PT
Hub0
PC-PT
PC3
PC-PT
PC4


PC-PT
PC8
PC-PT
PC0
PC-PT
PC7
PC-PT
PC9
PC-PT
PC4
Server-PT
Server0
2960-24TT
Switch1
PC-PT
PC2
PC-PT
PC11
PC-PT
PC5
PC-PT
PC1
PC-PT
PC10
PC-PT
PC6
PC-PT
PC3


RING TOPOLOGY
PC-PT
PC6
PC-PT
PC17
Switch6
Switch7
Switch8
Switch9
PC-PT
PC16
PC-PT
PC18