

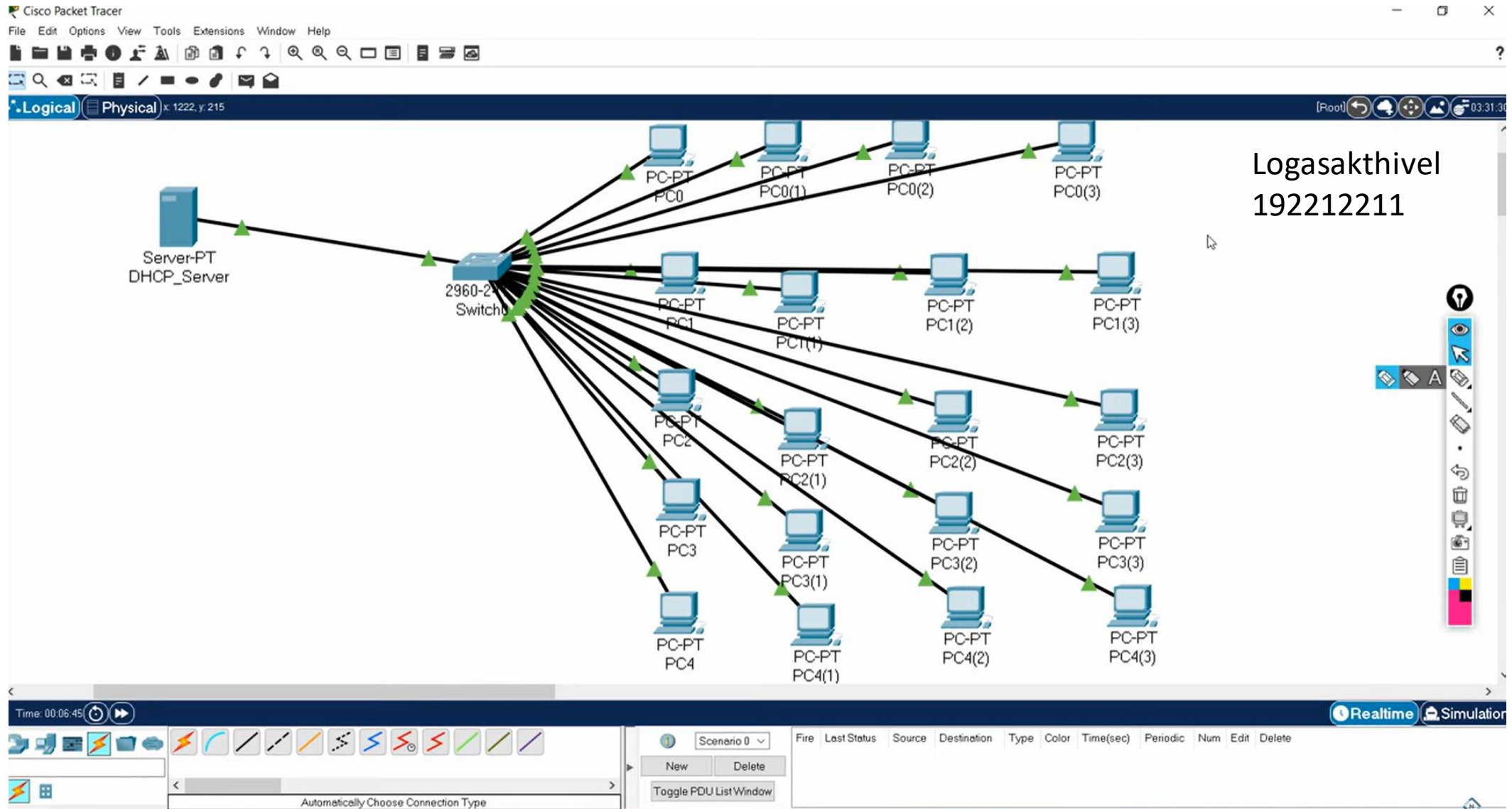
Loga Sakthivel
192212211

The diagram shows a central switch labeled '2951-T-24 Switch0' connected to four PCs labeled 'PC-PT PC0', 'PC-PT PC1', 'PC-PT PC2', and 'PC-PT PC3'. The connections are as follows:

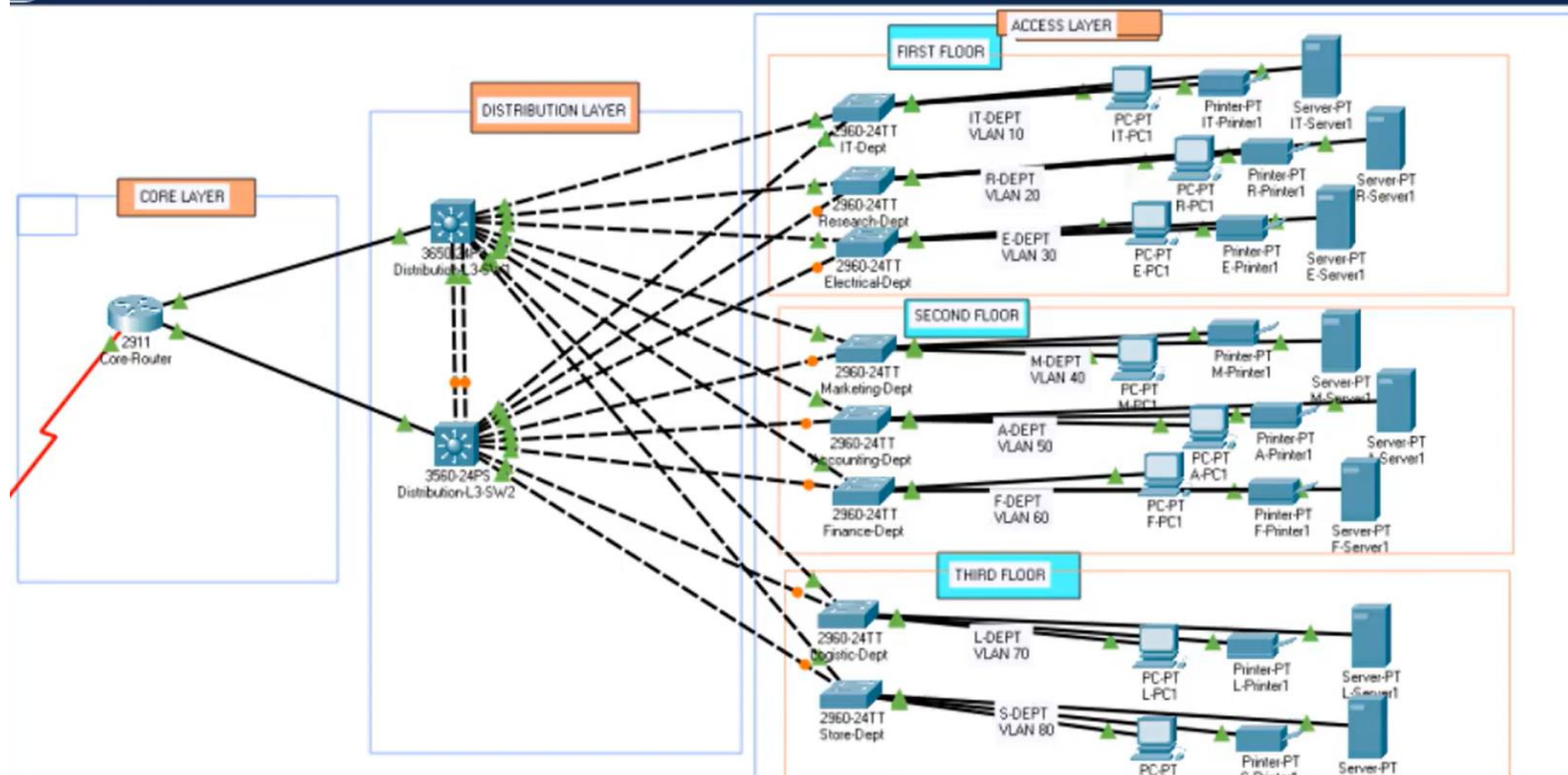
- PC0 is connected to the top of the switch.
- PC1 is connected to the right of the switch.
- PC2 is connected to the bottom of the switch.
- PC3 is connected to the left of the switch.

The interface includes a menu bar (File, Edit, Options, View, Tools, Extensions, Help), a toolbar, and a status bar at the bottom showing the time as 08:27:19 and the temperature as 33°C Haze.

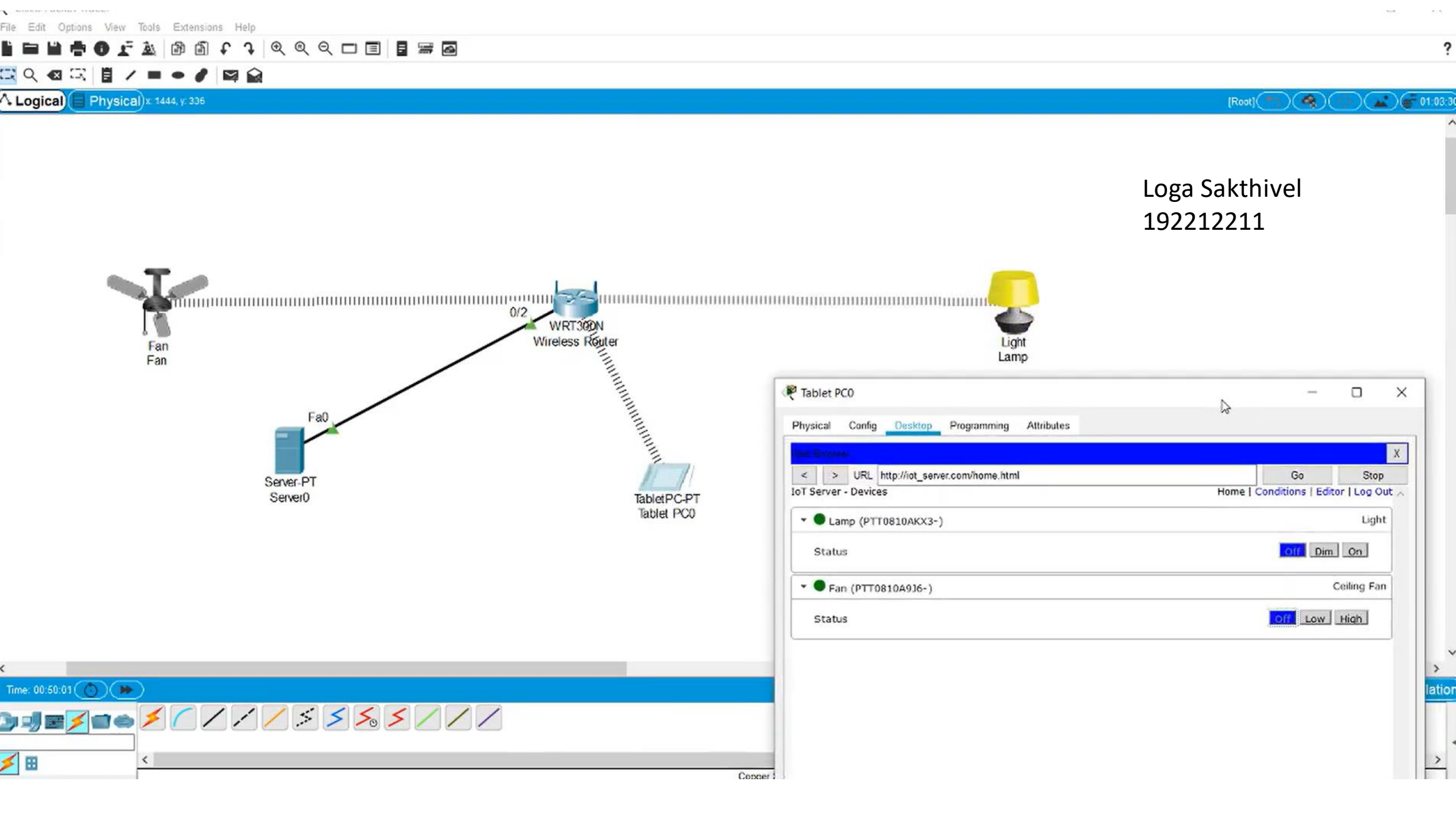
File	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
Successful		PC0	PC2	ICMP		0.000	N	0	(edit)	(delete)



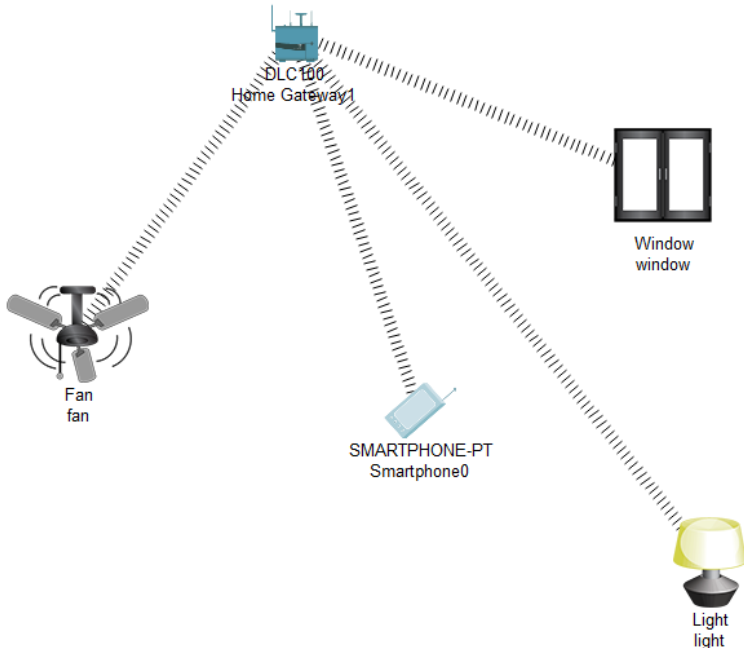
Logasakthivel
192212211



Loga Sakthivel
192212211



Loga Sakthivel
192212211



Smartphone0

Physical Config Desktop Programming Attributes

IoT Monitor X

IoT Server - Devices Home | Conditions | Editor | Log Out

- fan (PTT0810M0J9-) Ceiling Fan
- window (PTT0810YMT2-) Window
- light (PTT08106IKF-) Light

Status Off Dim On

Top

File Edit Options View Tools Extensions Help

Logical Physical x: 838, y: 451

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.001	PC0	Switch0	ICMP
	0.002	Switch0	Router0	ICMP
	0.003	Router0	Router1	ICMP
	0.004	Router1	Switch1	ICMP
	0.005	Switch1	PC1	ICMP
	0.006	PC1	Switch1	ICMP
	0.007	Switch1	Router1	ICMP
	0.008	Router1	Router0	ICMP
	0.009	Router0	Switch0	ICMP
	0.010	Switch0	PC0	ICMP

Reset Simulation ☒ Constant Delay Captured to: 0.010 s

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, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:22:36.875 PLAY CONTROLS: [Buttons]

Scenario 0

New Delete

Delete Scenario and All PDUs (Ctrl+Shift+D)

Toggle PDU List Window

Automatically Choose Connection Type

Loga Sakthivel
192212211

Network A 192.168.1.0

Network B 155.165.1.0

Router-PT Router0

Router-PT Router1

Router-PT Router2

Switch-PT Switch0

Switch-PT Switch1

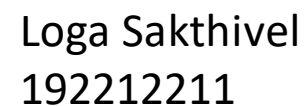
PC-PT PC0

PC-PT PC1

20.0.0.0

10.0.0.0

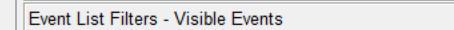
30.0.0.0



Event List

Reset Simulation ☒ Constant Delay Captured to: 136.143 s

Play Controls

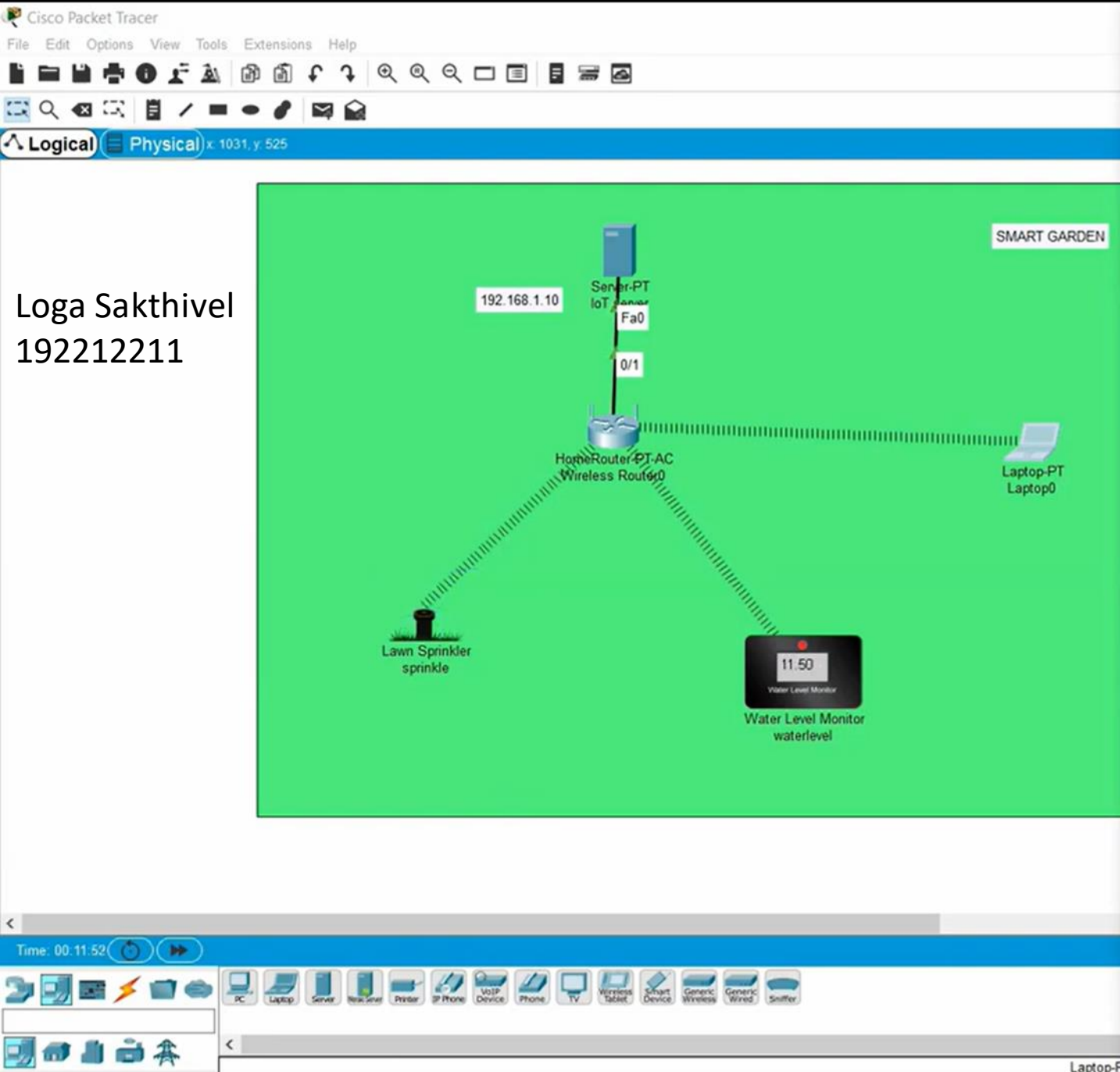


ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PaGP, POP3, PPP, PPPoE, PTP, RADIUS, Res, RIP, RIPng, RTP, SCCP, SMTP, SNMP,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

[Edit Filters](#) [Show All/None](#)

 Event List
 Realtime
 Simulation

Scenario 0
New Delete
Toggle PDU List Window



Loga Sakthivel
192212211

Laptop0

Physical Config Desktop Programming Attributes

Web Browser

< > URL http://192.168.1.10/home.html Go Stop

IoT Server - Devices Home | Conditions | Editor | Log Out

● sprinkle (PTT08106VF7-)	Lawn Sprinkler
Status	<div></div>
● waterlevel (PTT0810MGR2-)	Water Level Monitor
Water Level	11.5 cm

Top

Cisco Packet Tracer - C:\Users\Hp\Cisco Packet Tracer 7.3.0\saves\hybrid.pkt

File Edit Options View Tools Extensions Help

Logical Physical x 1272, y: 884 [Root] 11:41:30

Time: 00:06:41.121 PLAY CONTROLS Event List Realtime Simulation

4331 4321 1941 2901 2911 81910X 81910W 829 1240 PT-Router PT-Empty 1841 2620XM 2621XM 2811

2620XM

Type here to search

12:33 08-08-2023

Loga Sakthivel
192212211

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical 1123, p. 4/8

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
	13.063	Switch0	PC0	STP
	13.063	Switch0	PC3	STP
	13.064	Switch1	Switch6	STP
	13.064	Switch1	PC1	STP
	13.064	Switch1	PC4	STP
	13.065	Switch6	PC5	STP
	13.065	Switch6	PC2	STP
	15.069	--	Switch0	STP
	15.070	Switch0	Switch1	STP
	15.070	Switch0	PC0	STP
	15.070	Switch0	PC3	STP
	15.071	Switch1	Switch6	STP
	15.071	Switch1	PC1	STP
	15.071	Switch1	PC4	STP
	15.072	Switch6	PC5	STP
	15.072	Switch6	PC2	STP

Reset Simulation ☒ Constant Delay Captured to: 15.072 s

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, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NCP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, RCP, RIP, RIPv2, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:13:40.102 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

File Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

Successful	PC3	PC2	ICMP		0.000	N	0	(edit)	(delete)
------------	-----	-----	------	--	-------	---	---	--------	----------

Automatically Choose Connection Type

29°C Mostly cloudy

Search

ENG IN 10:27 08-08-2023

Loga Sakthivel
192212211

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x: 488, y: 178 [Root] 04:00:00

PC0 PC1 PC2

2950T-24 Switch0 2950T-24 Switch1 2950T-24 Switch2

Time: 00:03:10.330 PLAY CONTROLS

Scenario 0 New Delete Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Ed
	Successful	PC0	PC2	ICMP		0.000	N	0	

Automatically Choose Connection Type

Type here to search

10:30 08-08-2023

Loga Sakthivel
192212211