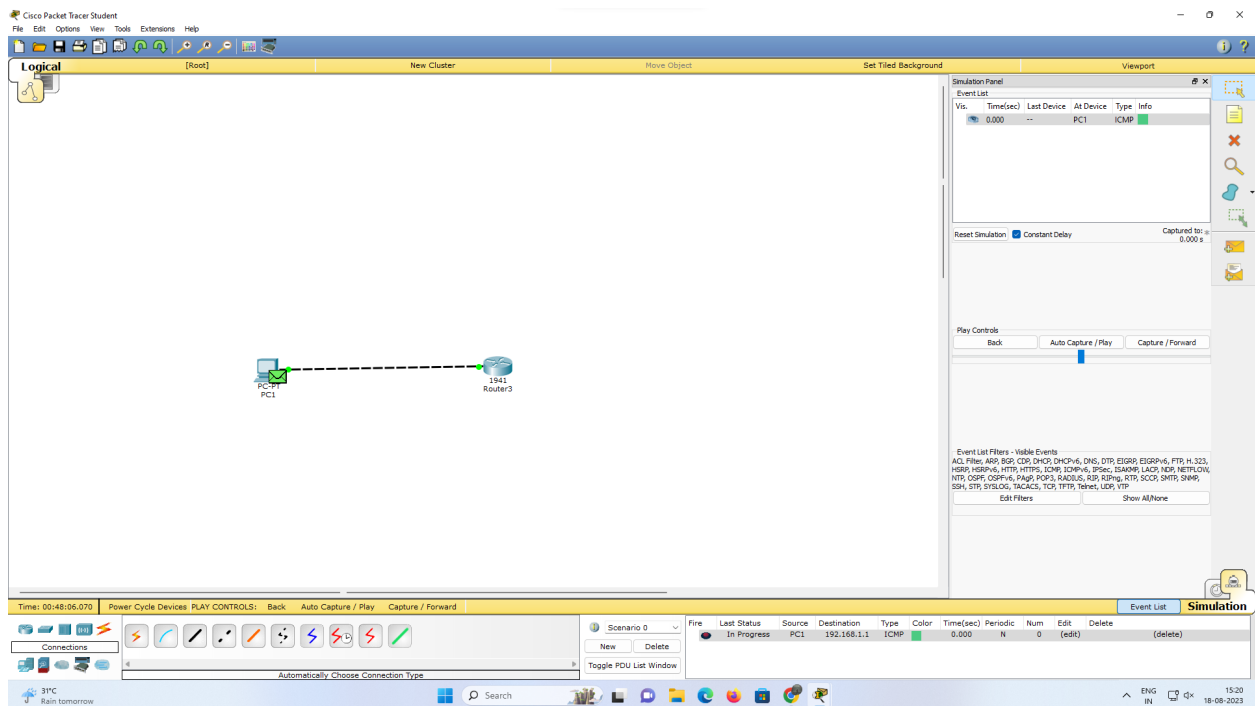


Lab 8

Samrith Sanjoo.S
1BM21CS185

**To understand the operation of TELNET by
accessing the router in server room from a PC in
IT office**



Cisco Packet Tracer Student

File Edit Options View Tools Extensions Help

Logical [Root] New Cluster Move Object Set Tiled Background Viewport

PC-PT PCL 1941 Router3

Router3

Physical Config CLI

IOS Command Line Interface

```
Router>conf t
Router(config)#ip address 192.168.1.1 255.255.255.0
Router(config)#no shut

Router(config)#
*LINE5-CHANGED: Interface GigabitEthernet0/0, changed state to up
*LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up

Router(config-if)#line vty 0 5
Router(config-line)#login
Router(config-line)#password
* Login disabled on line 152, until 'password' is set
* Login disabled on line 153, until 'password' is set
* Login disabled on line 154, until 'password' is set
* Login disabled on line 155, until 'password' is set
* Login disabled on line 156, until 'password' is set
* Login disabled on line 157, until 'password' is set
Router(config-line)#password tp
Router(config-line)#exit

* Invalid input detected at '^' marker.

Router(config-line)#exit
Router(config)#
Router(config)#enable password admin$1
Router(config)#exit
Router#
ASY0-S-CONFIG_I: Configured from console by console
```

Copy Paste

Time: 00:47:36 Power Cycle Devices Fast Forward Time

Connections

Scenario 0

New Delete

Toggle PDU List Window

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

Successful PCL 192.168.1.1 ICMP 0.000 N 0 (edit) (delete)

31°C Rain tomorrow

ENG IN 15:20 18-08-2023

Cisco Packet Tracer Student

File Edit Options View Tools Extensions Help

Logical [Root] New Cluster Move Object Set Tiled Background Viewport

PC-PT PCL 1941 Router3

Router3

Physical Config CLI

IOS Command Line Interface

```
Router>en
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface gigabitEthernet0/0
Router(config-if)#ip address 192.168.1.1 255.255.255.0
Router(config-if)#no shut

Router(config)#
*LINE5-CHANGED: Interface GigabitEthernet0/0, changed state to up
*LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up

Router(config-if)#line vty 0 5
Router(config-line)#login
Router(config-line)#password
* Login disabled on line 152, until 'password' is set
* Login disabled on line 153, until 'password' is set
* Login disabled on line 154, until 'password' is set
* Login disabled on line 155, until 'password' is set
* Login disabled on line 156, until 'password' is set
* Login disabled on line 157, until 'password' is set
Router(config-line)#password tp
Router(config-line)#exit

* Invalid input detected at '^' marker.

Router(config-line)#exit
Router(config)#
Router(config)#enable password admin$1
```

Copy Paste

Time: 00:47:16 Power Cycle Devices Fast Forward Time

Connections

Scenario 0

New Delete

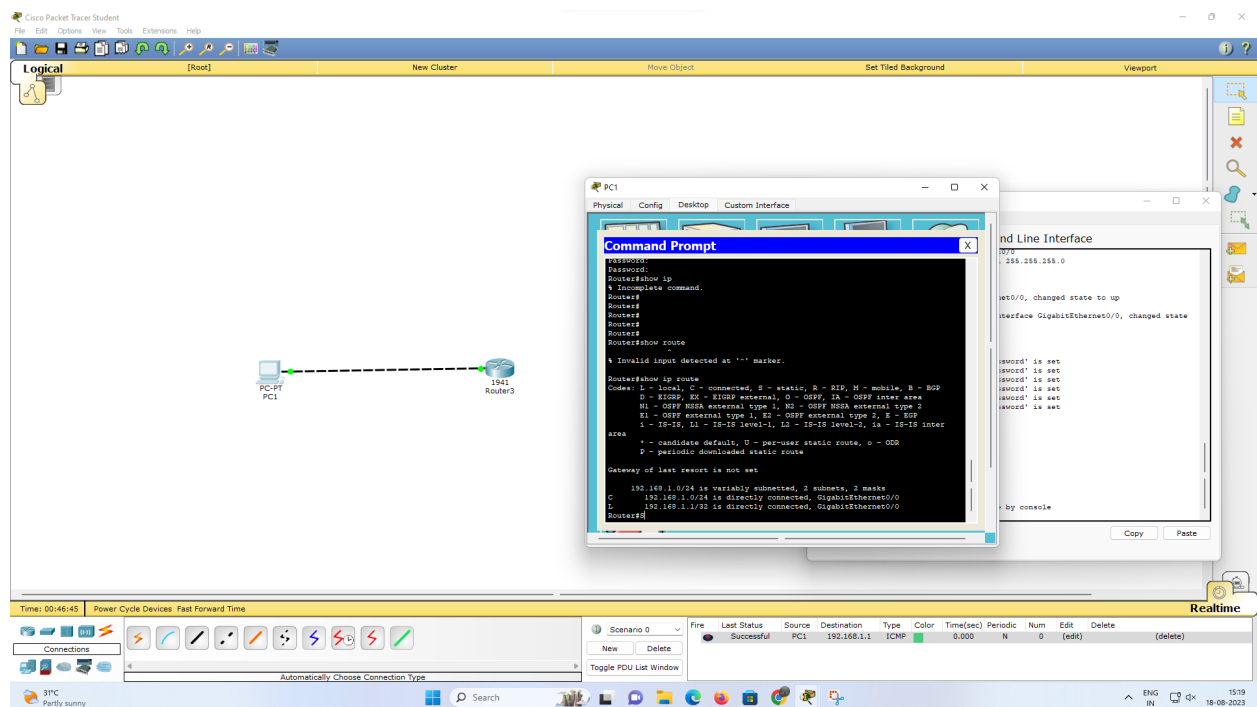
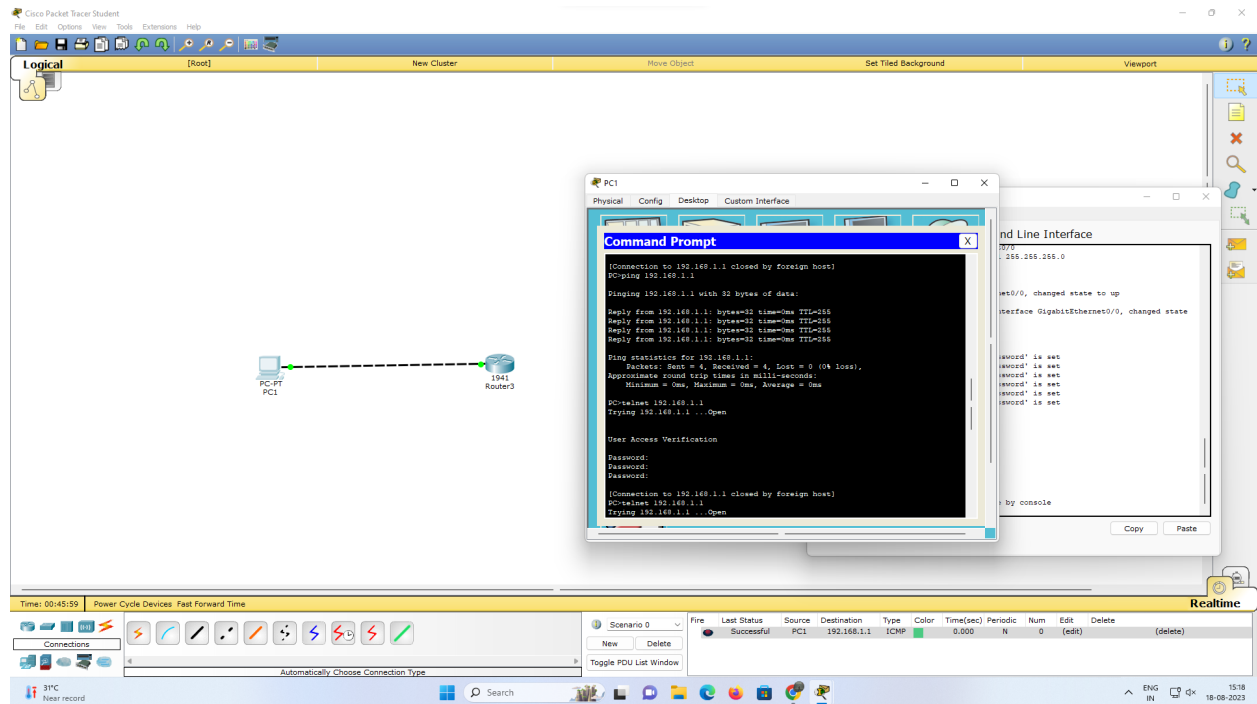
Toggle PDU List Window

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

Successful PCL 192.168.1.1 ICMP 0.000 N 0 (edit) (delete)

31°C Rain tomorrow

ENG IN 15:19 18-08-2023



To construct a WLAN and make the nodes communicate wirelessly

