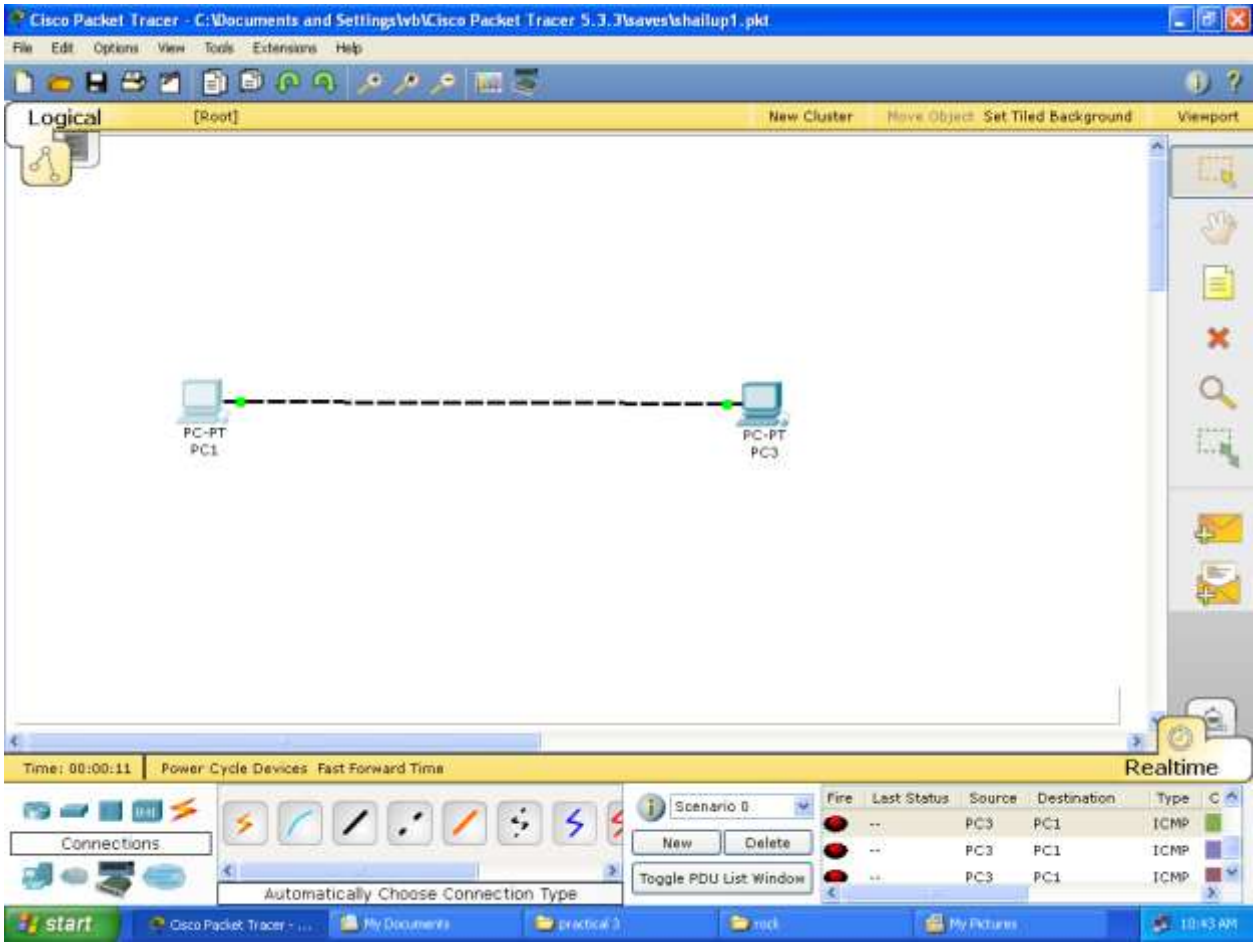
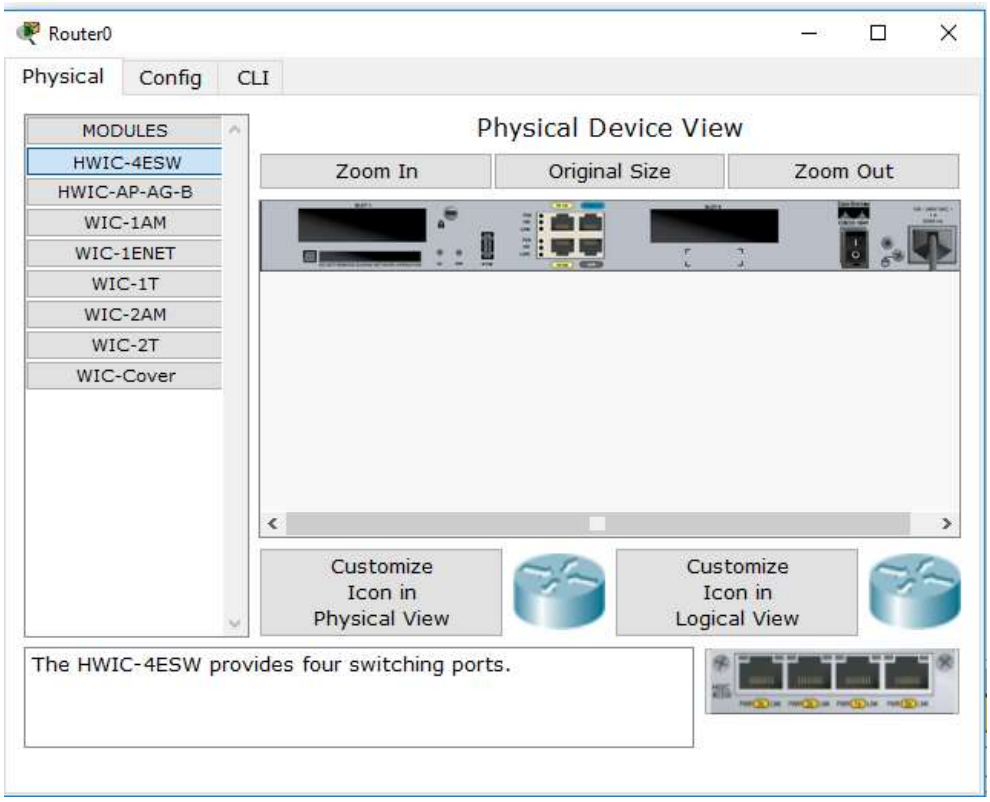
Practical 02 How to create device, Add Modules & Make connections in Packet Tracer

- **Create device: -**
  - We can choose any type of devices such as end devices, switches, routers etc.… from the device-type selection box.



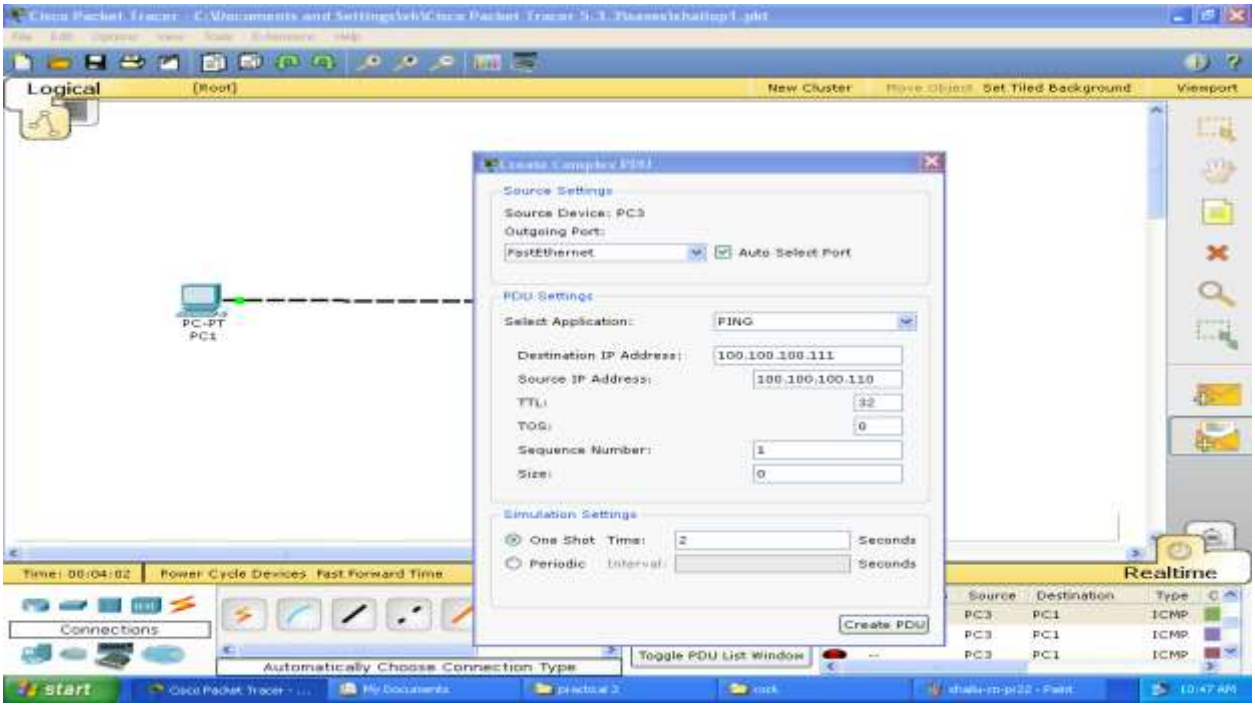
- **Add modules:-**
  - In some routers, both in real and in CPT, we can add modules to get some extra ports.
  - In Cisco Packet Tracer, to add modules to your Cisco Router, go to Physical Tab and under Modules Tab, you will see the available modules.

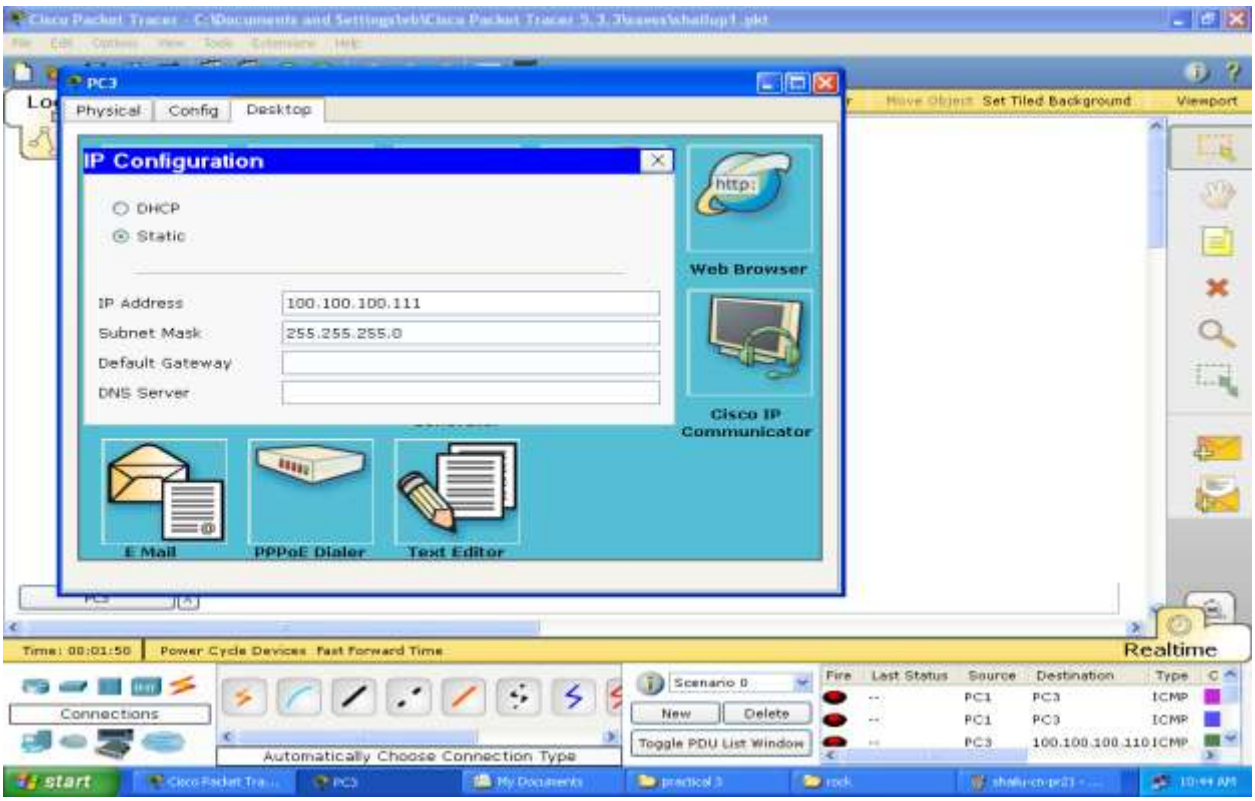
- If you want to add the module, you just have to drag and drop the modules into the available slot.

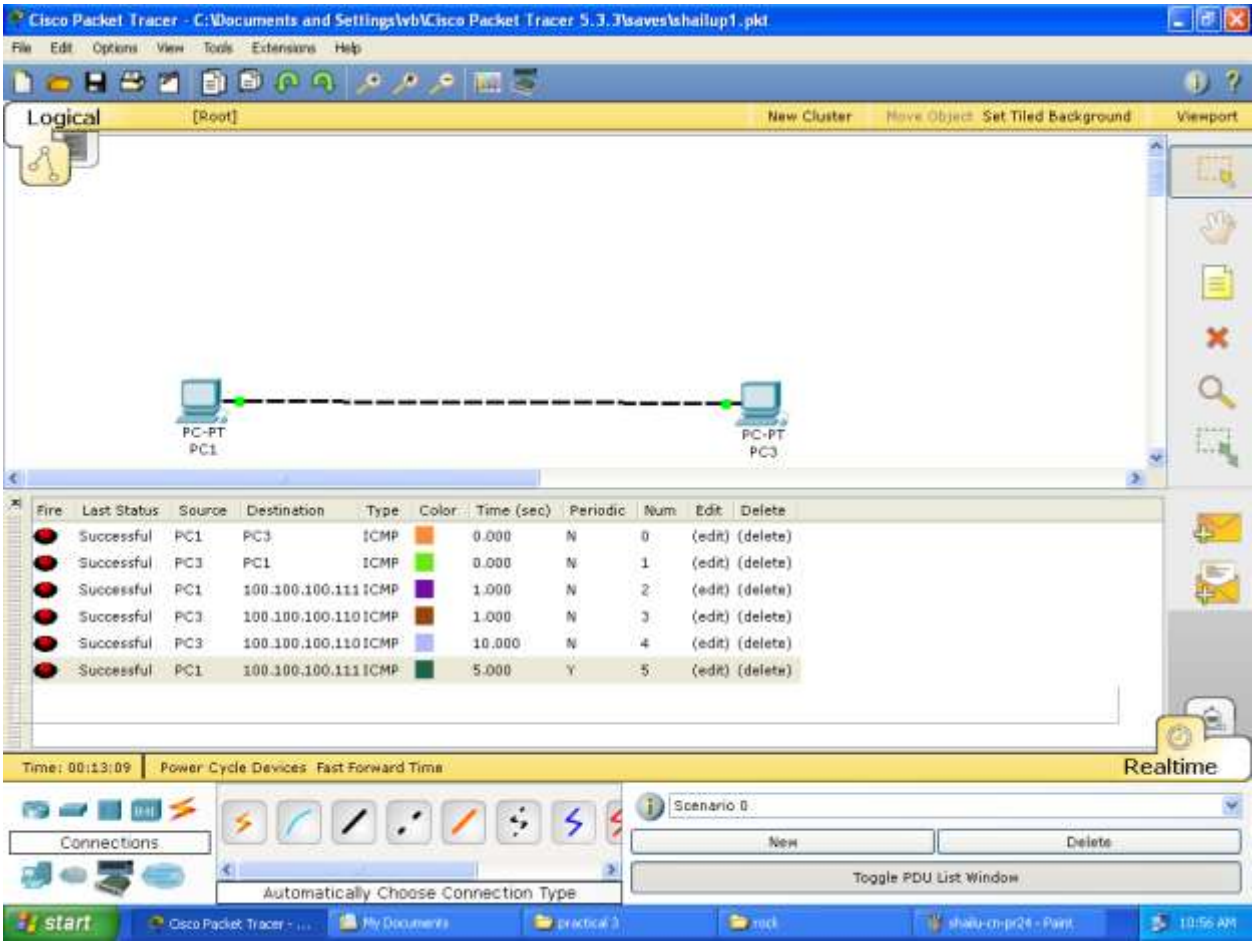


❖ **Make connections:-**

- Choosing the Connections icon from the device-type selection box lists several cables in the device-specific selection box such as console, copper straight through, fiber etc.…
- It also provides automatic connection type which detects type of system and then connects through recommended connection type.


Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
Source Settings
Source Device: PC3
Outgoing Port:
FastEthernet
Auto Select Port
PDU Settings
Select Application:
PING
Destination IP Address:
100.100.100.111
Source IP Address:
100.100.100.110
TTL:
32
TOS:
0
Sequence Number:
1
Size:
0
Simulation Settings
One Shot Time:
2
Seconds
Periodic Interval:
Seconds
Create PDU
PC-PT
PC1
Time: 00:04:02
Power Cycle Devices
Fast Forward Time
Realtime
Connections
Automatically Choose Connection Type
Toggle PDU List Window
Source
Destination
Type
PC3
PC1
ICMP
start


PC3
Physical
Config
Desktop
IP Configuration
DHCP
Static
IP Address
100.100.100.111
Subnet Mask
255.255.255.0
Default Gateway
DNS Server
Web Browser
Cisco IP Communicator
E Mail
PPPoE Dialer
Text Editor
Set Tiled Background
Viewport
Time: 00:01:50
Power Cycle Devices
Fast Forward Time
Realtime
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire
Last Status
Source
Destination
Type
PC1
PC3
ICMP
100.100.100.110
start


Cisco Packet Tracer - C:\Documents and Settings\vb\Cisco Packet Tracer 5.3.3\saves\shailup1.pkt
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT PC1
PC-PT PC3
Fire Last Status Source Destination Type Color Time (sec) Periodic Num Edit Delete
Successful PC1 PC3 ICMP 0.000 N 0 (edit) (delete)
Successful PC3 PC1 ICMP 0.000 N 1 (edit) (delete)
Successful PC1 100.100.100.111 ICMP 1.000 N 2 (edit) (delete)
Successful PC3 100.100.100.110 ICMP 1.000 N 3 (edit) (delete)
Successful PC3 100.100.100.110 ICMP 10.000 N 4 (edit) (delete)
Successful PC1 100.100.100.111 ICMP 5.000 Y 5 (edit) (delete)
Time: 00:13:09
Power Cycle Devices Fast Forward Time
Realtime
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
start
Cisco Packet Tracer - ...
My Documents
practical 3
rock
shailu-ch-pr24 - Paint
10:56 AM