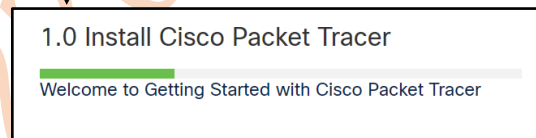
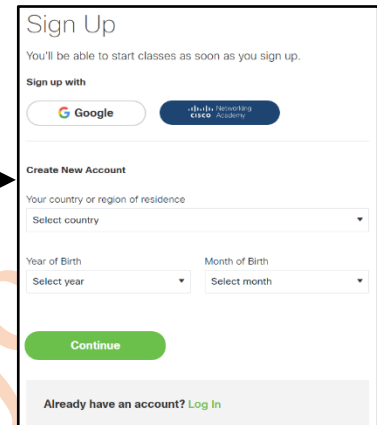


PRACTICAL_CLASS_1.

❖ HOW TO DOWNLOAD CISCO PACKET TRACER:

PROCESS: -

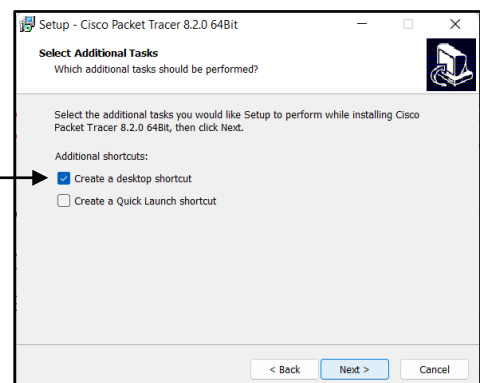
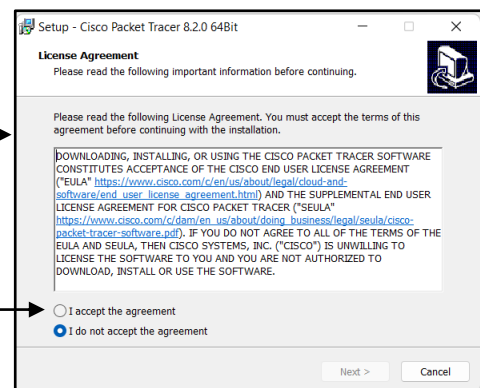
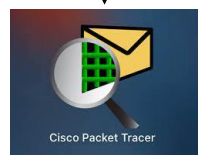
- ☞ Open any browser and search official website of Netacad.
- ☞ Click on first link "cisco packet tracer-Networking simulation Tool.
- ☞ Then scroll down and click on view course.
- ☞ Click on Skills For All.
- ☞ Click on Get Started.
- ☞ Then a dialog box open. _____
- ☞ Create an account or login with your Gmail account.
- ☞ Click on Term & condition.
- ☞ Click on download and use Cisco Packet Tracer.
- ☞ Click on view in Fullscreen.
- ☞ Then a dialog box open. _____
- ☞ Click on install Cisco Packet Tracer.
- ☞ Then scroll down.
- ☞ Click on Highlighted download 2nd link.
- ☞ Then will redirect to 2nd page.
- ☞ Then scroll down.
- ☞ Click on download.



❖ HOW TO INSTALL CISCO PACKET TRACER:

PROCESS: -

- ☞ Double click on downloaded file.
- ☞ Then a dialog box open. _____
- ☞ Check "I accept the agreement. _____
- ☞ Click on Next button.
- ☞ Choose the installing location as you need.
- ☞ Click on next button.
- ☞ Check the box "Create a desktop shortcut. _____
- ☞ Click on Next button.
- ☞ Again, click on install button.
- ☞ Again, click on Finish button.
- ☞ Installed Cisco Packet Tracer. _____

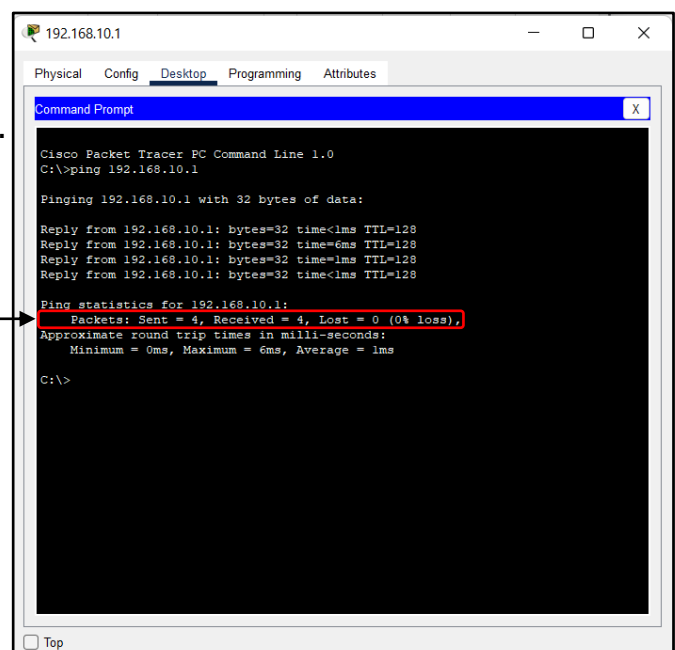
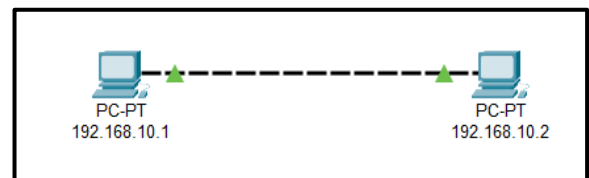
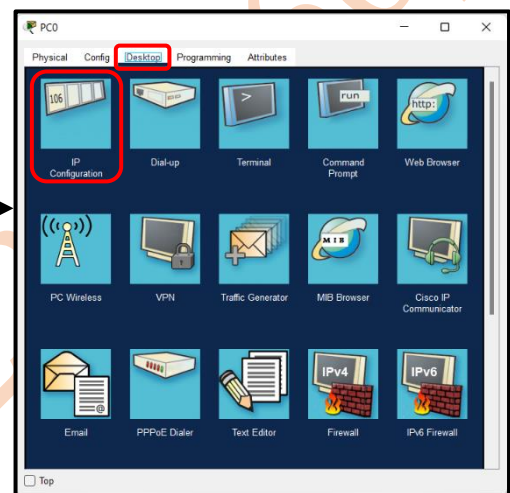
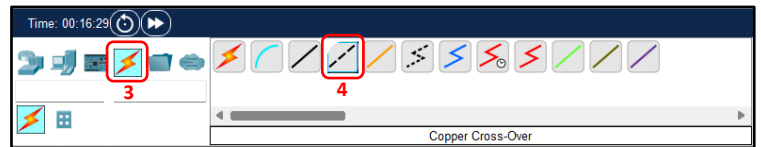


PRACTICAL_CLASS_2.

❖ HOW TO CONNECT PEAR TO PEAR PC IN CISCO PACKET TRACER:

PROCESS: -

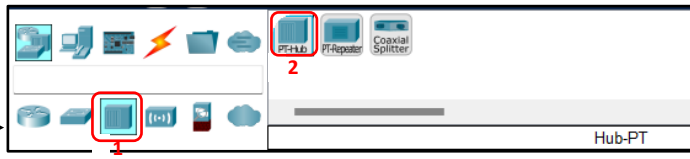

- ☞ Open Cisco Packet Tracer.
- ☞ Select computer icon. →
- ☞ Again, select any pc as you need.
- ☞ Click on working area.
- ☞ Click on connection wire.
- ☞ Select Copper Cross-Over wire.
- ☞ Click on 1st PC then opened properties box.
- ☞ Click on fast Ethernet0.
- ☞ Draw the mouse pointer and click on 2nd pc .
- ☞ Again, opened properties box
- ☞ Then click on fast ethernet0.
- ☞ Click on 1st PC then a dialog box open. →
- ☞ Click on Desktop tab.
- ☞ Click on IP Configuration.
- ☞ Select Static radio button.
- ☞ Enter IP address.
- ☞ Press Enter key and close window.
- ☞ Again, click on 2nd PC then a dialog box open.
- ☞ Click on Desktop tab.
- ☞ Click on IP Configuration.
- ☞ Select Static radio button.
- ☞ Enter another IP address.
- ☞ Press Enter key and close window.
- ☞ Rename both PC name with IP address.
- ☞ Click on 1st PC then a dialog box open.
- ☞ Click on Desktop tab.
- ☞ Click on Command Prompt.
- ☞ Type "ping space 2nd PC IP address.
- ☞ Press Enter key.
- ☞ Successful connect and sent. →

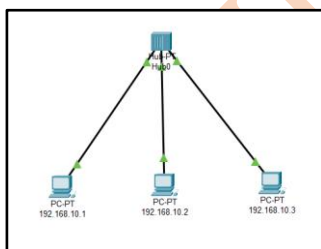
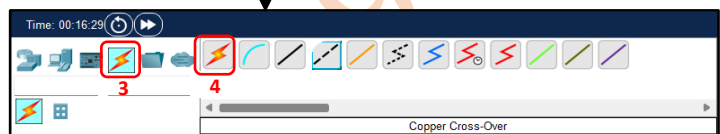


PRACTICAL_CLASS_3.

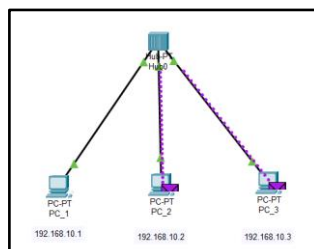
❖ How to connect Hub to more than one PC.

PROCESS: -

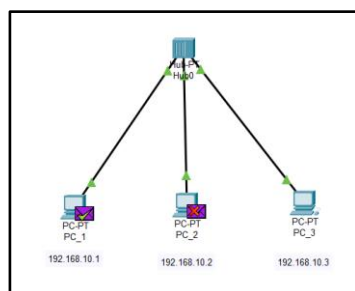
- ☞ Open Cisco Packet Tracer.
- ☞ Click on Hubs option.
- ☞ Select Hub- PT. 
- ☞ Draw the working blank area.
- ☞ Again, click on PC icons.
- ☞ Select PC as you need. 
- ☞ Draw the PC in working area.
- ☞ Click on connection wire.
- ☞ Select Automatically Choose Connection Type wire.
- ☞ Select wire. (Ctrl + left click).
- ☞ Click on Hub.
- ☞ And click on 1st pc .
- ☞ Again, click on Hub.
- ☞ And click on 2nd PC.
- ☞ Again, click on Hub.
- ☞ And click on 3rd PC.
- ☞ Generate IP address in PC. (See process for generate IP address 1st project).
- ☞ Select PDU message box.
- ☞ Click on any one PC.
- ☞ Again, click on another PC. (For connect two or more PC in Single HUB).
- ☞ click on Simulation icon.
- ☞ Then a dialog box open.
- ☞ Click on Play button.



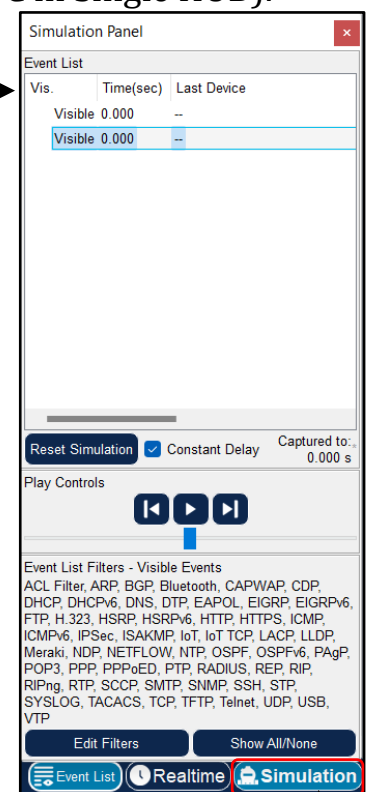
Before send PDU.



After send PDU PC_1 to PC_3



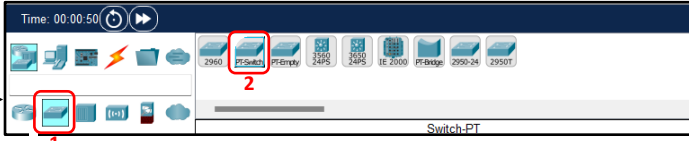
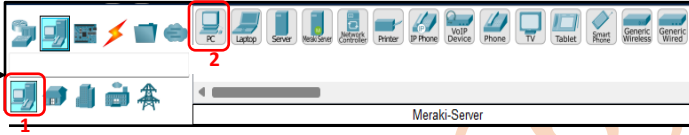
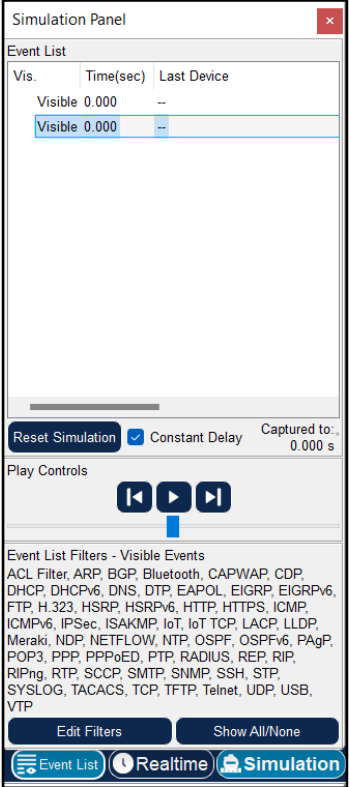
Finally Result sent PC_1 to PC_3

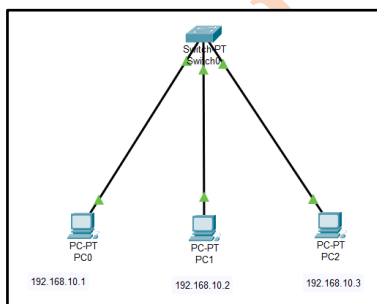


PRACTICAL_CLASS_3.

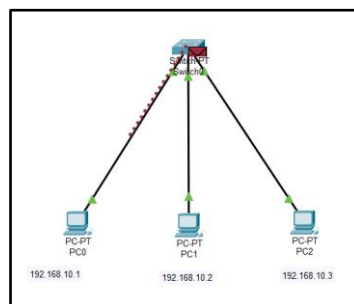
❖ How to connect Switch to more than one PC.

PROCESS: -

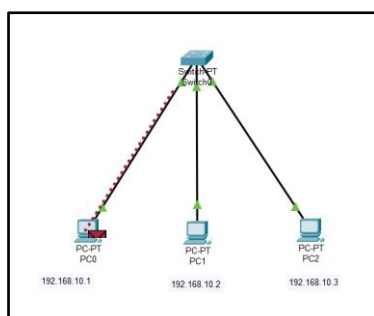
- ☞ Open the Cisco Packet Tracer.
- ☞ Click on Switch option.
- ☞ Select Switch- PT. 
- ☞ Draw the working blank area.
- ☞ Again, click on PC icons.
- ☞ Select PC as you need. 
- ☞ Draw the PC in working area.
- ☞ Click on connection wire.
- ☞ Select Automatically Choose Connection Type wire.
- ☞ Click wire. (Ctrl + left click).
- ☞ Click on Switch.
- ☞ And click on 1st pc .
- ☞ Again, click on Switch.
- ☞ And click on 2nd PC.
- ☞ Again, click on Switch.
- ☞ And click on 3rd PC.
- ☞ Generate IP address in PC. (See process for generate IP address 1st project).
- ☞ Select PDU message box.
- ☞ Click on any one PC.
- ☞ Again, click on another PC. (For connect two or more PC in Single Switch).
- ☞ Click on Simulation icon.
- ☞ Then a dialog box open. 
- ☞ Click on Play button.



Before send PDU.



After send PDU PC_1 to PC_3



Finally Result sent PC_1 to PC_3

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