Installing cisco packet Tracer on Windows

Step 1: Visit the official Website of Netacad using any web browser

Step 2: press the login button and select log in option

Step 3: Next screen will appear. click on the Sign up option

Step 4: It will ask for email and password and other simple details. fill them and click on Register

Step 5: Choose the OS to download the packet tracer. Downloading will start automatically

Step 6: check for the executable file in your System and run it

Step 7: Next Screen is of License Agreement so click on I accept the license

Step 8: Choose the installing location which has sufficient space

Step 9: Select the Start Menu folder and click the Next button

Step 10: check the box for creating a desktop Icon and click on the Next button

Step 11: Now packet tracer is ready to install So

Step 12: click on the Install button

The installation process will start and will hardly take a minute

Step 13: click on the finish button to complete the

Step 14: After Installation in that I'm taking the switch. Any no of devices can be connected to the switch

Step 15: Here I'm connecting PC, Laptop and a Server. After connecting I'm Selecting the copper wires to connect all of the devices

Step 16: After given the connection if we want to configure this switch, just click on switch Select CLI and to configure the switch there are certain commands

Step 17: After seeing the Available ports you can configure the switch using the command Config.

Step 18: After we have to choose Terminal and we have to choose id for the VLAN

step 19: After existing I have to config my port So I'm choosing int Fa0/1

step 20: After Choosing the port I' have to set access to the switch port

Step 21: Here I'm assigning Fa0/1, Fa0/2, Gig0/1 Switches

Step 22: After assigning required ports to your VLAN you can just exit from that page you have to exit twice as in your port configuration

Step 23: To check whether my config for this VLAN is correct I'm using the command Show VLAN brief