Experiment-01

Components:

- Menu Bar
- Main tool Bar
- Common tool Bar
- logical / Physical Workspace
- Workspace
- Realtime/Simulation Bar
- Network Component Box
- Device-type selection Box
- Device- Specific Selection Box
- User created Packet Window.

My First PT Lab

- Open cisco packet tracer student
- From Device-type selection box select end devices. and select generic PC and generic server.
- Connect the PC and server using Copper-cross over connection.
- Click on PC node a dialog box will appear under config tab → Fast Ethernet. set the IP address of the device.
- Same is repeated for the server and a different IP address is set.
- Add a simple or a Complex PDU from the common tool Bar.
- If a complex PDU is selected set the Destination and source IP address. and sequence number.

- In play Control → Auto capture /play.
- The event list displays the Last status of packet, source and destination. and the type of colour protocol used. and time required for the transmission
- In tool-Bar select help for tutorials which demonstrates the basic functions, features and aspects of packet Tracer.