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ID   :   14455

Assignment: :   Data Communication and

Networking (Ghassan hasnain)

Deptt   : BSCS

Sems   :4th

Data Communication and Networks (Lab)
Mid Term Assignment
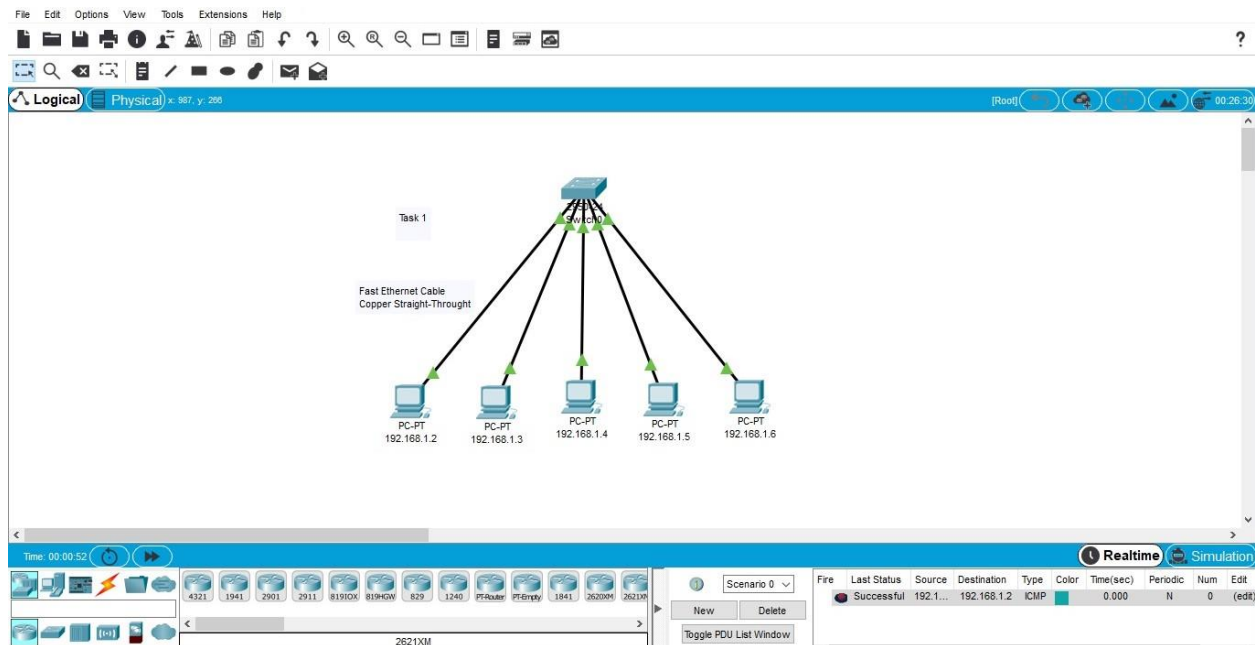
Evaluation Tasks in Cisco Packet Tracer

Task 1:

> **Construct a network topology having one switch with connected with 5 PC's with Fast Ethernet Cable, assign them proper IP addresses, subnet mask and default gateways and send message from PC5 to PC1 and demonstrate the simulation.**

File:

Task 1.pkt

ScreenShot:

Task 1.pkt

Task 2:

> **Construct a client server model that have 9 hosts, three of them are computers, and other six hosts will be laptops, in which further connected to 2 access points through wireless channel, as three of them will be connected to access point 1 and other through access**
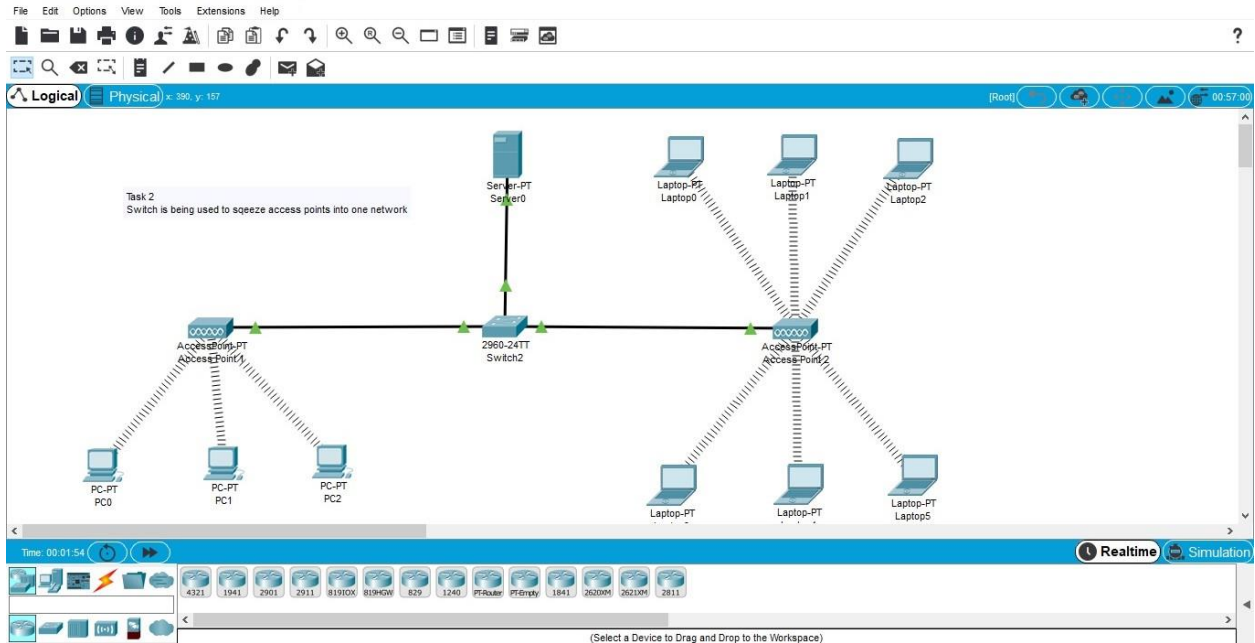
point 2, assign them IP address and subnet masks dynamically from the server. Moreover, access the HTTP server from the client and show the results.

File:

Task 2.pkt

Screenshot:

Task 2.pkt