NPS LAB EXPERIMENT-5

Configuration of Encapsulation dot 1Q using cisco packet tracer.

Step 1: Open cisco packet tracer and drag 1 server, 2 pc’s ,1 switch & connect them through the automatic cable. (Fast Ethernet 1/0)

Step 2: Open the cli in the server and then type the following commands en config int f0/2 switch acess vlan 1 ip address 10.0.0.1 switch mode trunk switchport trunk encapsulation dot1q. exit then repeat this for 2 times using different vlan’s and ethernets with ip addresses.

Step 3: Open command prompt in the desktop pf the pc1. Then type ping 10.0.0.1

Step 4: observe the result in the command prompt and save the file



