Name: Bramha Nimbalkar

SRN: 202100381

Roll No: 07

ASSIGNMENT 9

Problem Statement

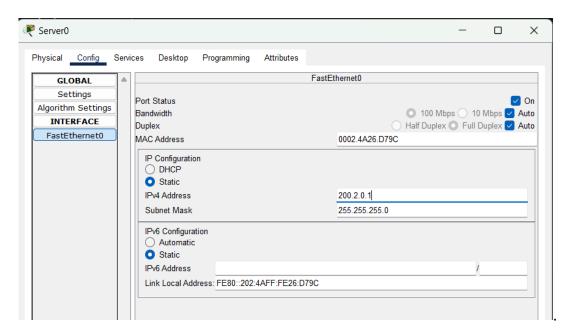
Implement DHCP using cisco packet tracer

Implementation

- 1. Server
 - a. Server Config

i. IP Address: 200.2.0.1

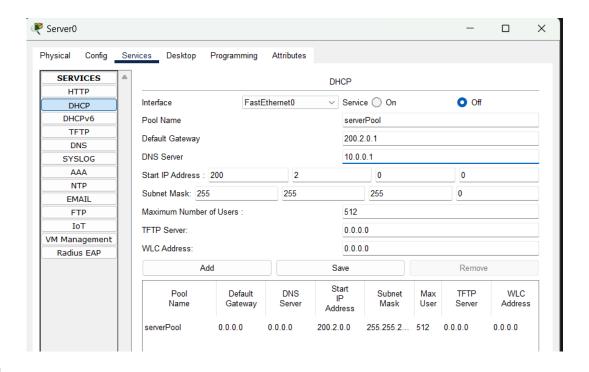
Subnet Mask: 255.255. 255.0



b. DHCP Config

i. Default Gateway: 200.2.0.1

ii. DNS Server: 10.0.0.1



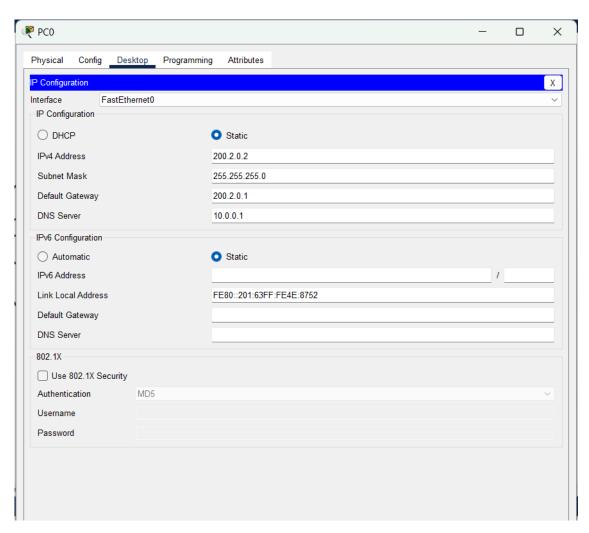
2. PC0

a. IP Address: 200.2.0.2

b. Subnet Mask: 255.255.255.0

c. Default Gateway: 200.2.0.1

d. DNS Server: 10.0.0.1



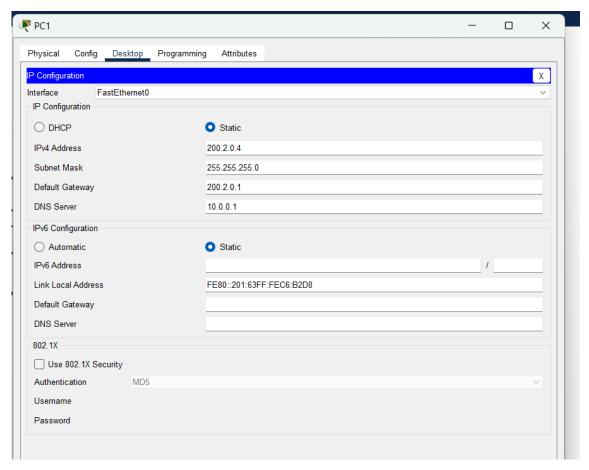
3. PC1

a. IP Address: 200.2.0.4

b. Subnet Mask: 255.255.255.0

c. Default Gateway: 200.2.0.1

d. DNS Server: 10.0.0.1



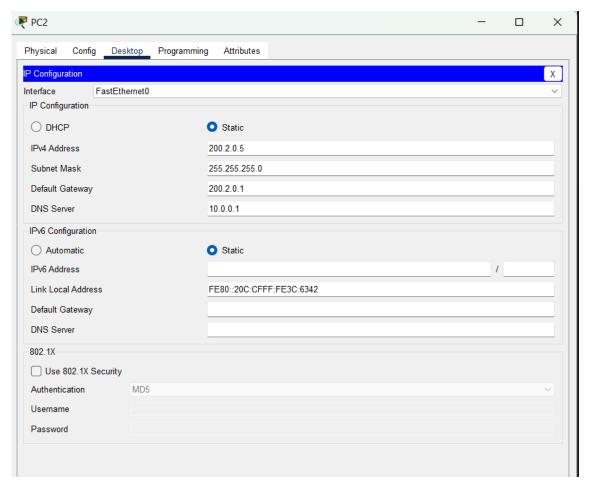
4. PC2

a. IP Address: 200.2.0.5

b. Subnet Mask: 255.255.255.0

c. Default Gateway: 200.2.0.1

d. DNS Server: 10.0.0.1



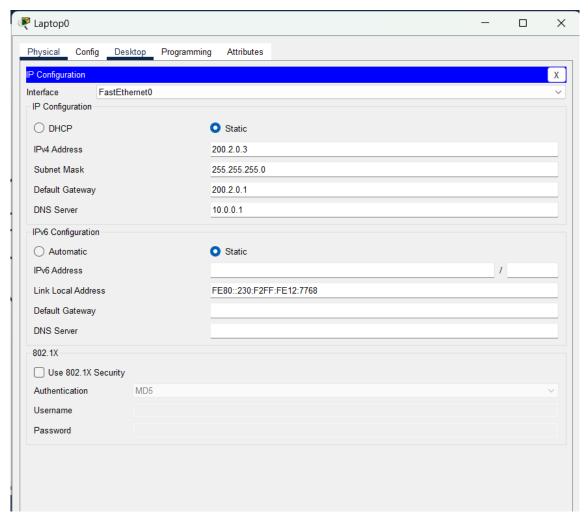
5. Laptop0

a. IP Address: 200.2.0.3

b. Subnet Mask: 255.255.255.0

c. Default Gateway: 200.2.0.1

d. DNS Server: 10.0.0.1



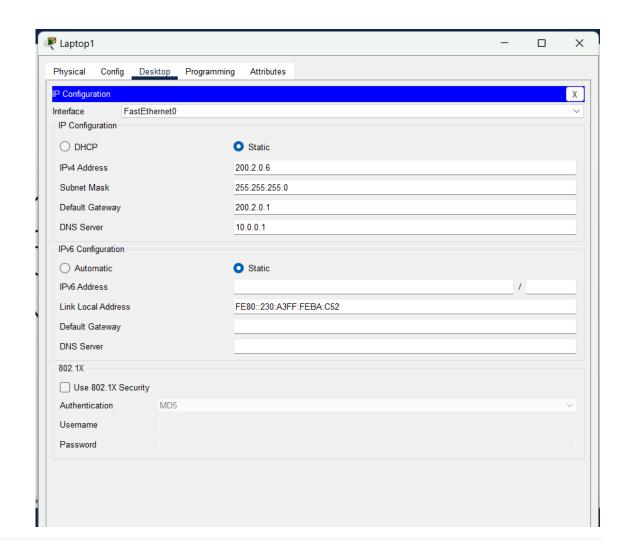
6. Laptop1

a. IP Address: 200.2.0.6

b. Subnet Mask: 255.255.255.0

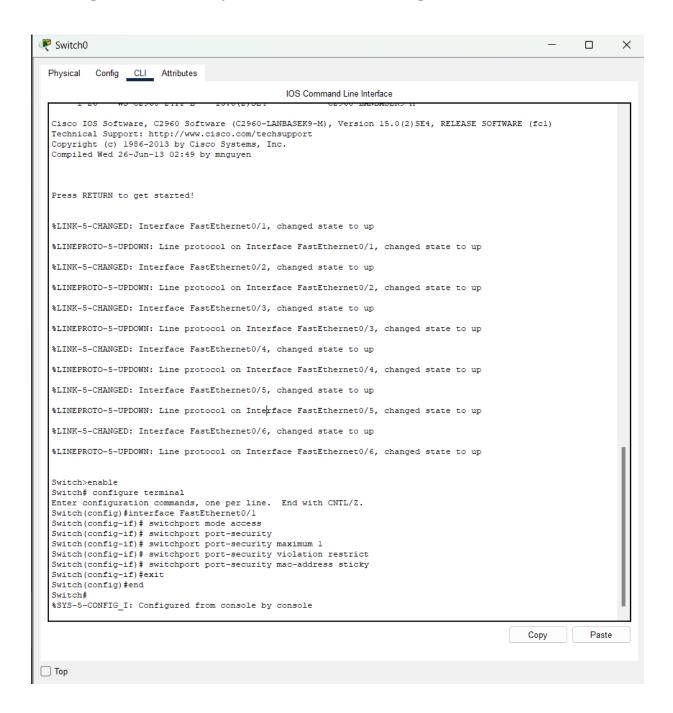
c. Default Gateway: 200.2.0.1

d. DNS Server: 10.0.0.1

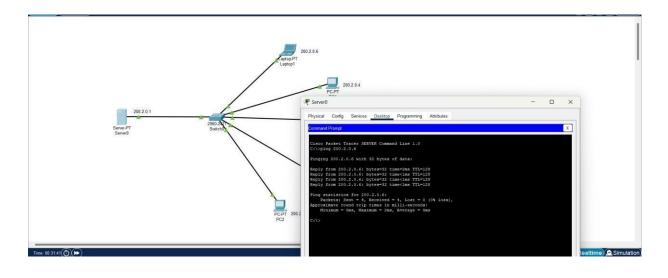


Assignment 10 7

Adding MAC Security to the swerver using switch



Cross checking if it is being allowed



Results

