**LAB ASSESSMENT-2**

**SLOT: L49-L50**

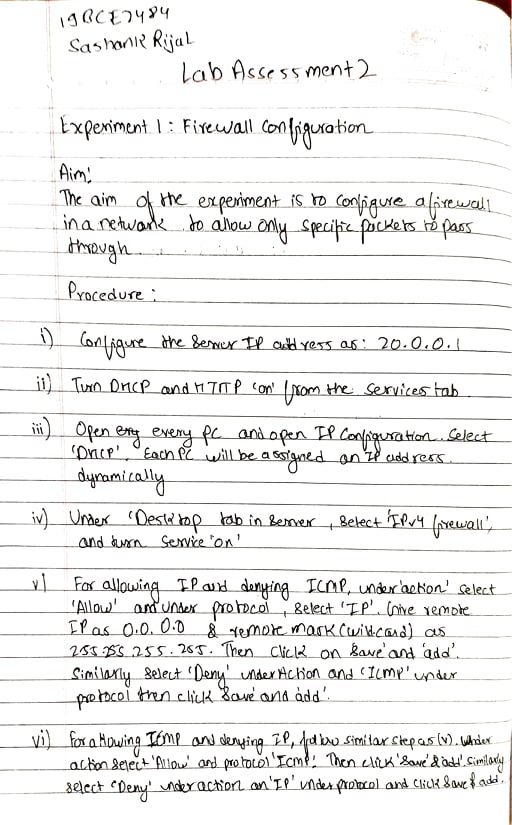
**CSE 3502: INFORMATION SECURITY MANAGEMENT**

*Submitted By: Submitted to:*

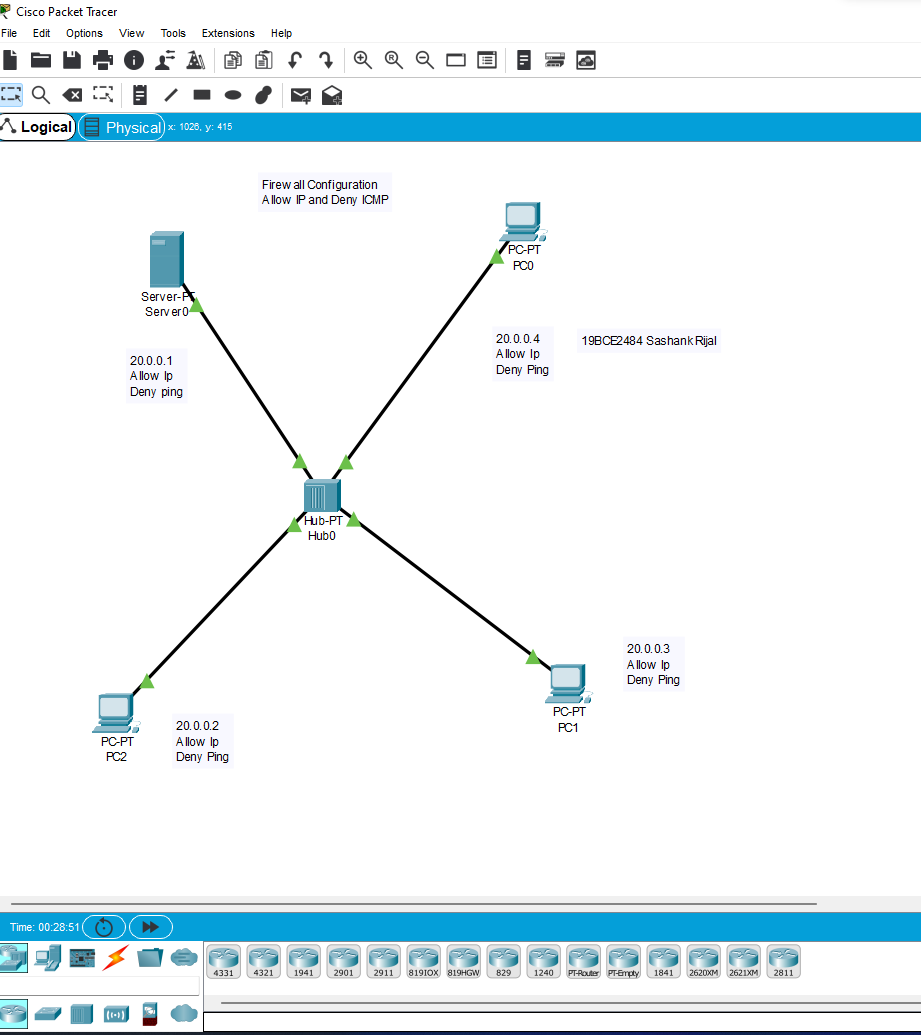
*Sashank Rijal Vimala Devi K.*

*19BCE2484*

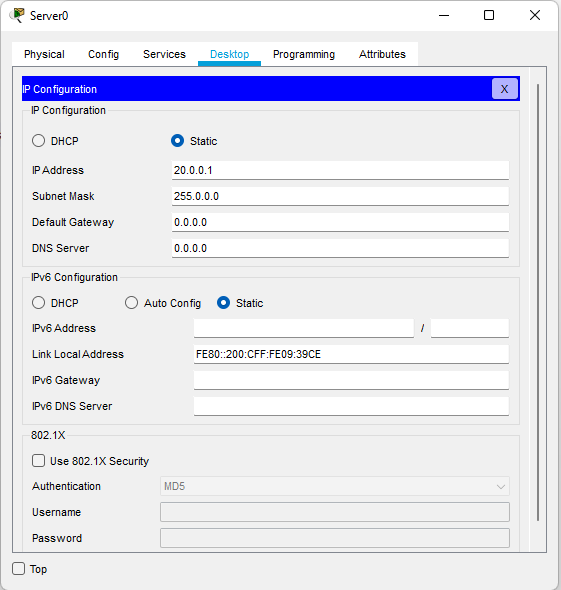
**Experiment 1 Firewall Configuration:**

****

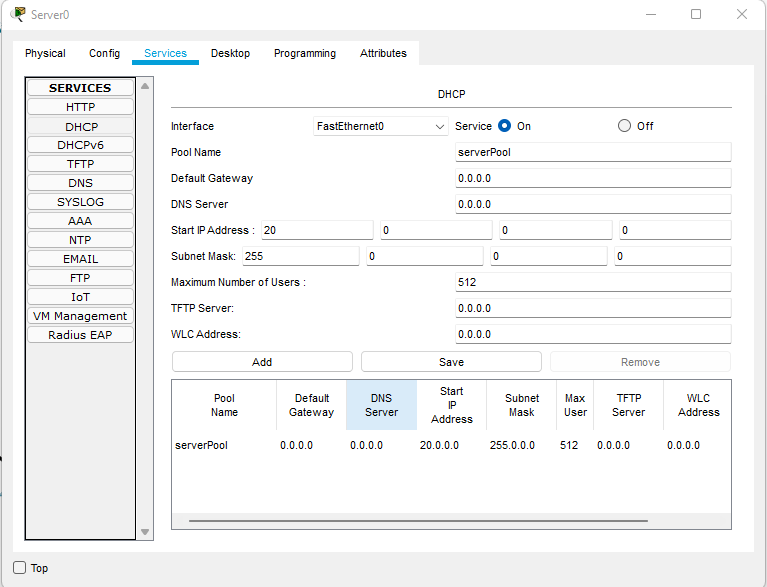
**Network Design:**

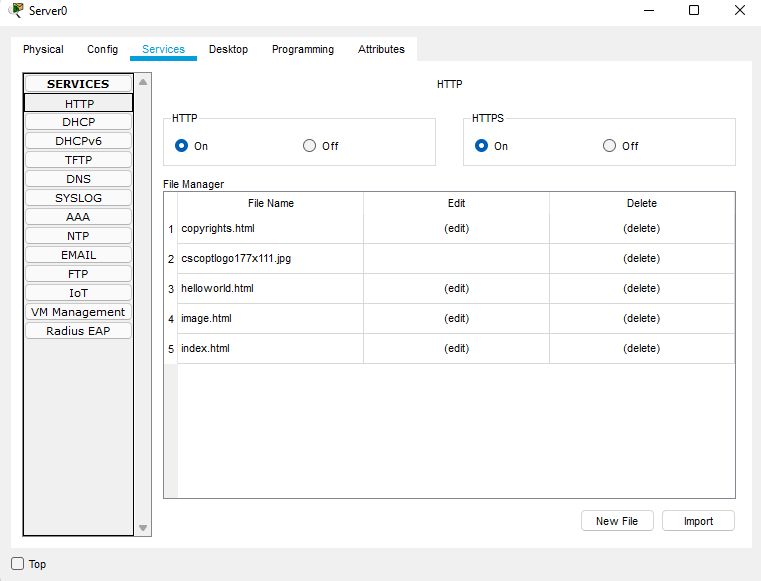
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**Configuring Server:**

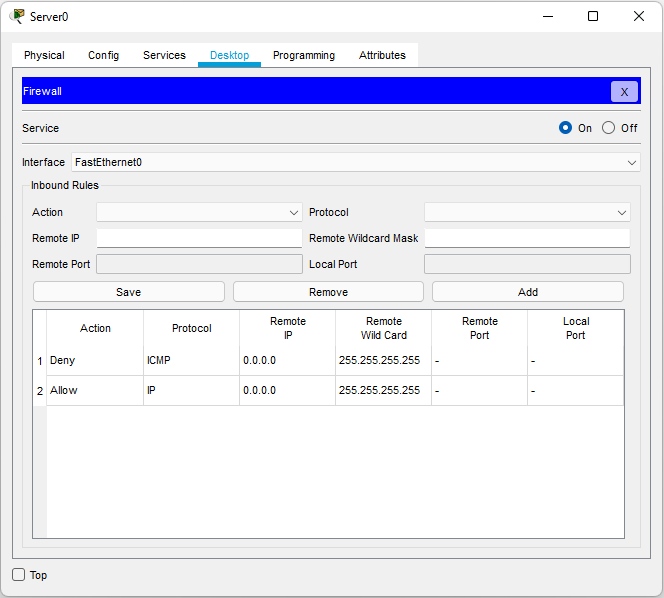
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**Enabling DHCP and HTTP:**

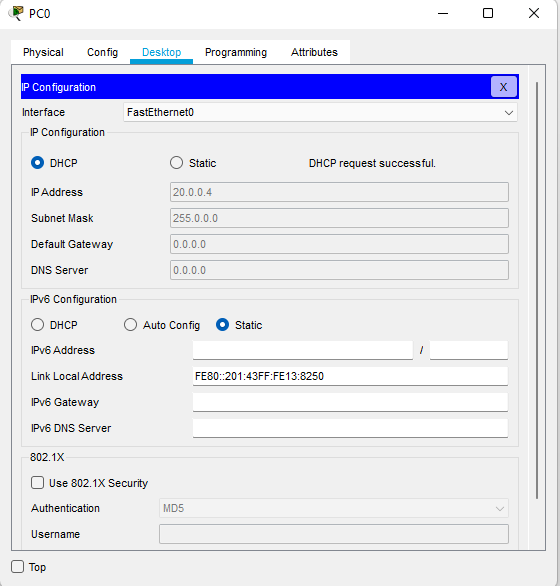
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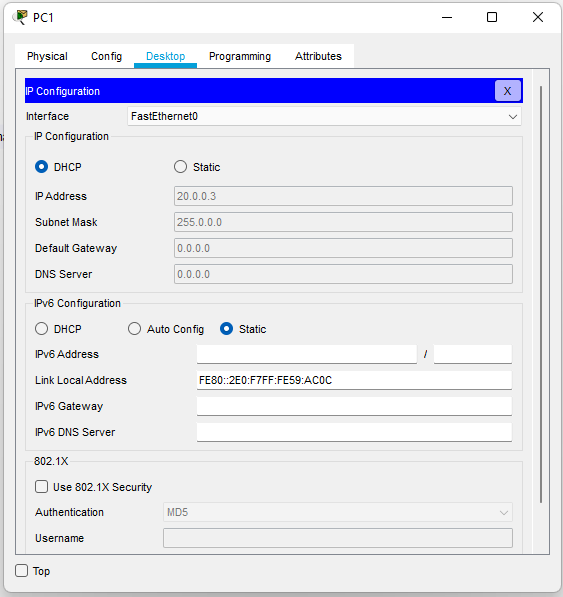
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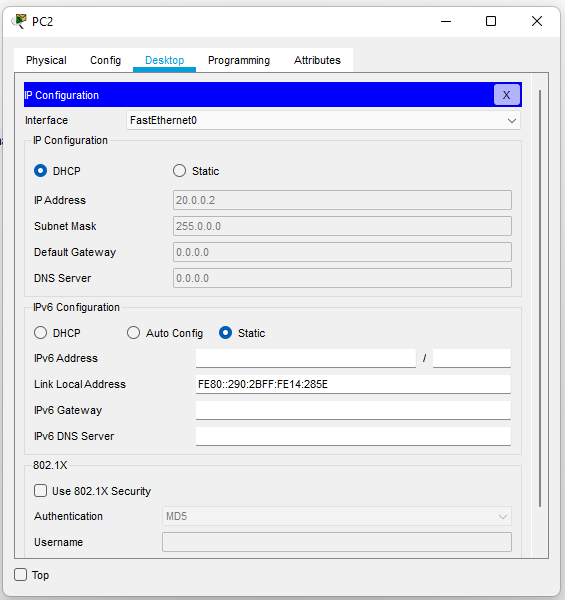
**Allowing IP and Denying ICMP:**

****

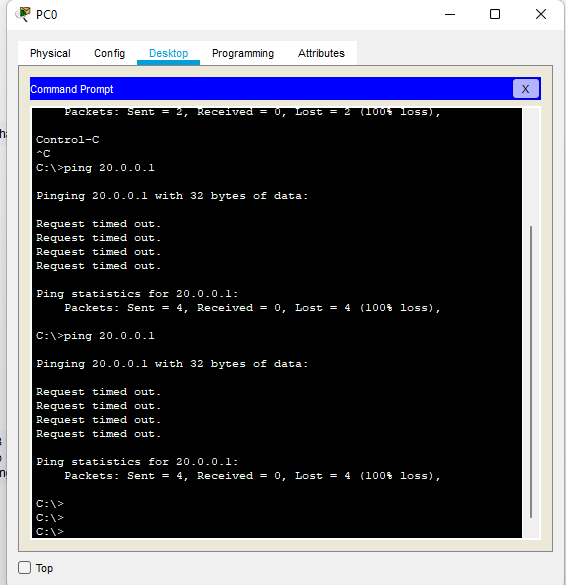
**Ip configuration using DHCP:**

****

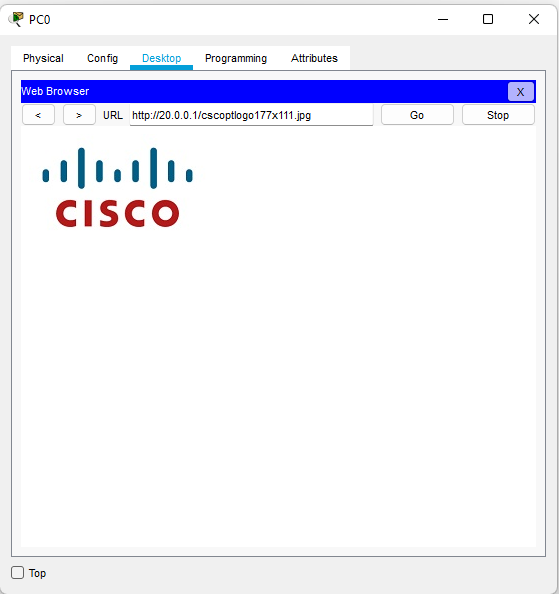
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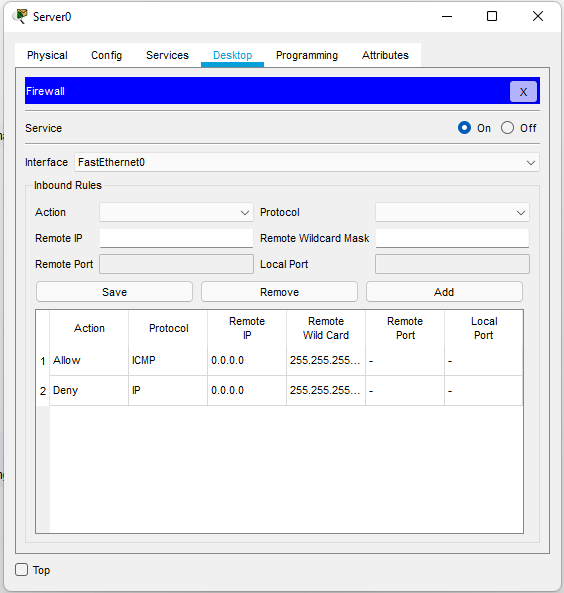
**Denying ICMP:**

****

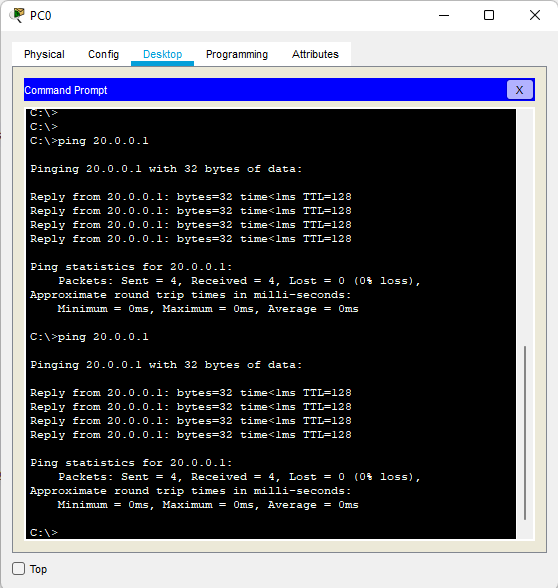
**Allowing IP:**

****

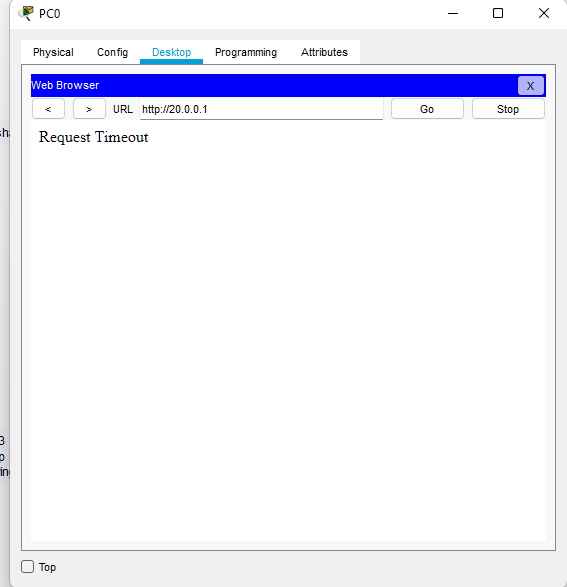
**Allowing ICMP and Denying IP:**

****

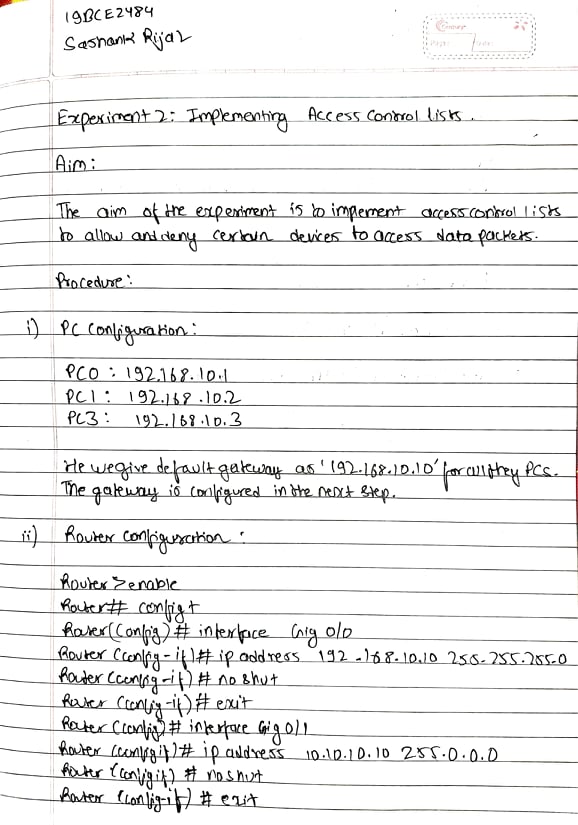
**Allowing ICMP:**

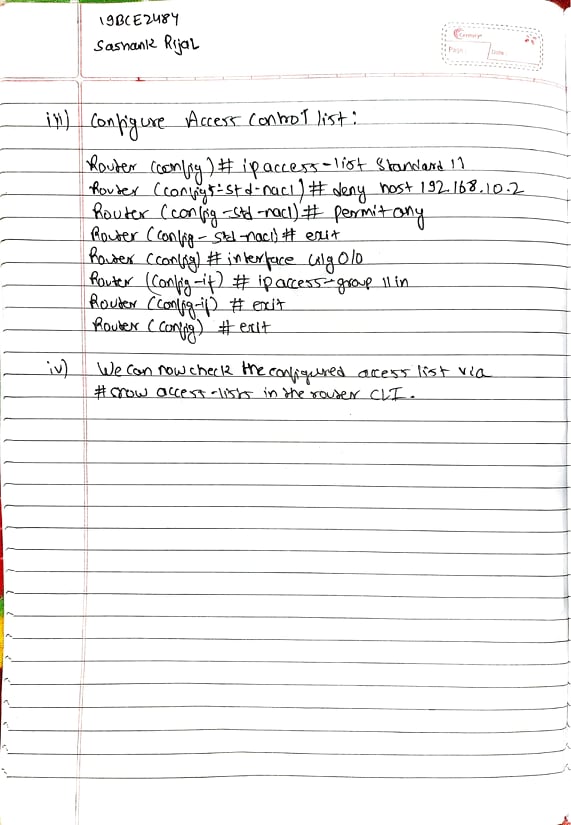
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**Denying IP:**

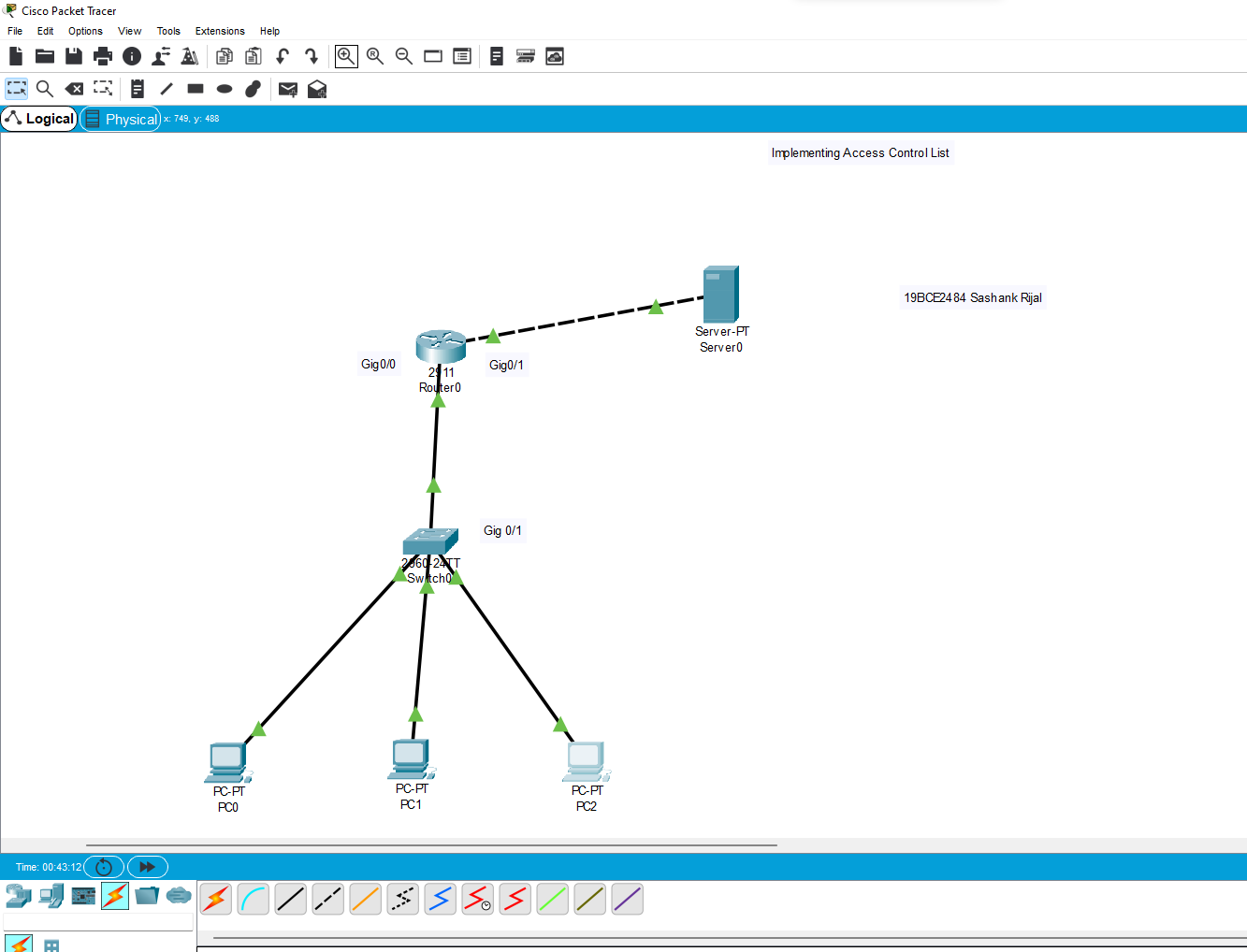
****

**Experiment 2 Implementing Access Control lists:**

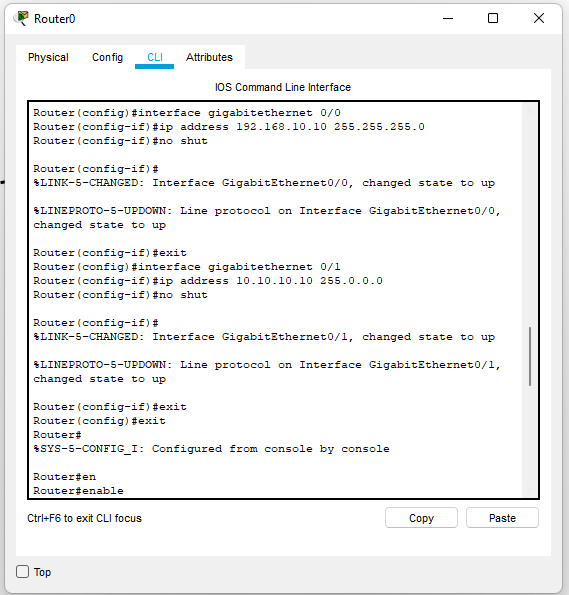
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****

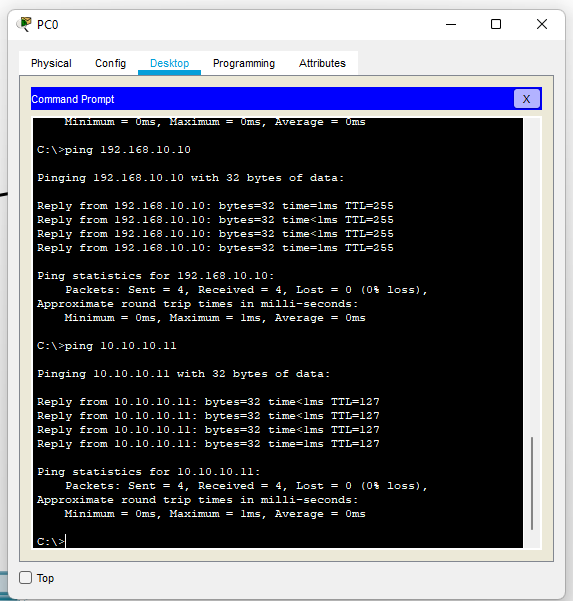
**Network Design:**

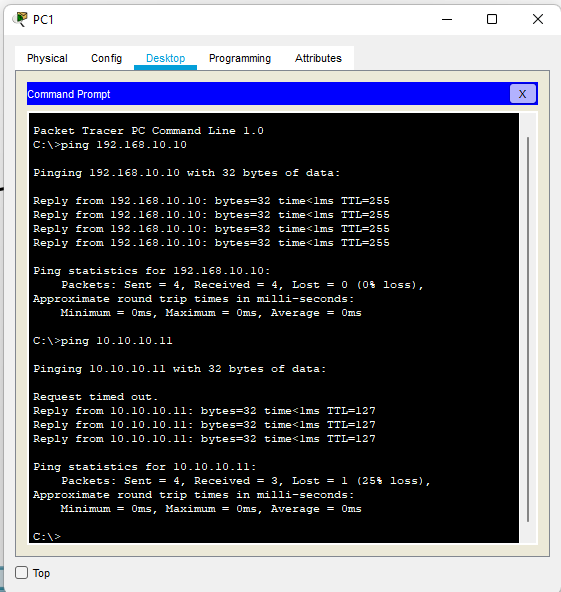


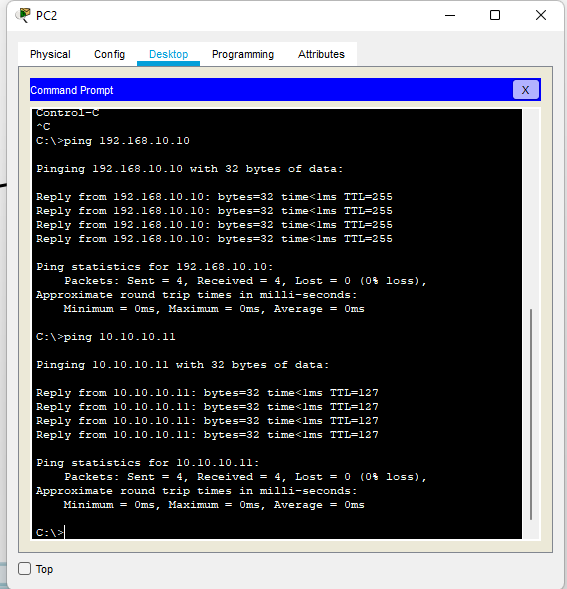
**Configuring the Router:**



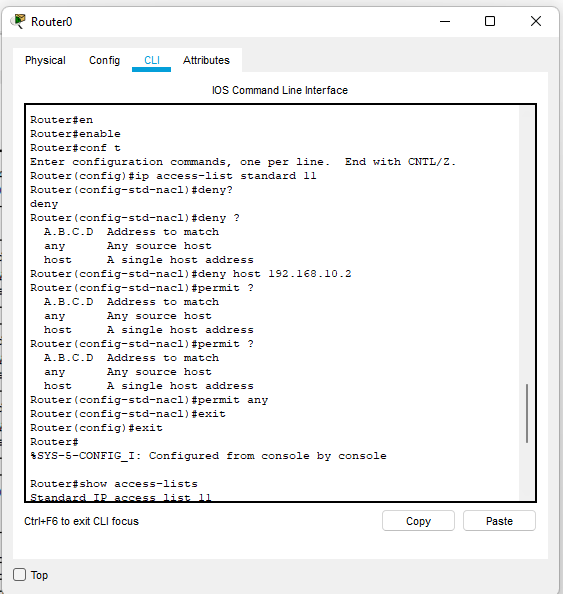
**Pinging PC0 PC1 AND PC2:**

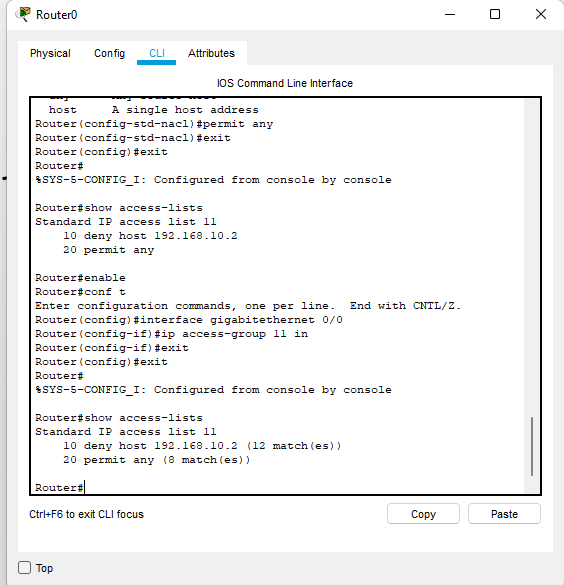




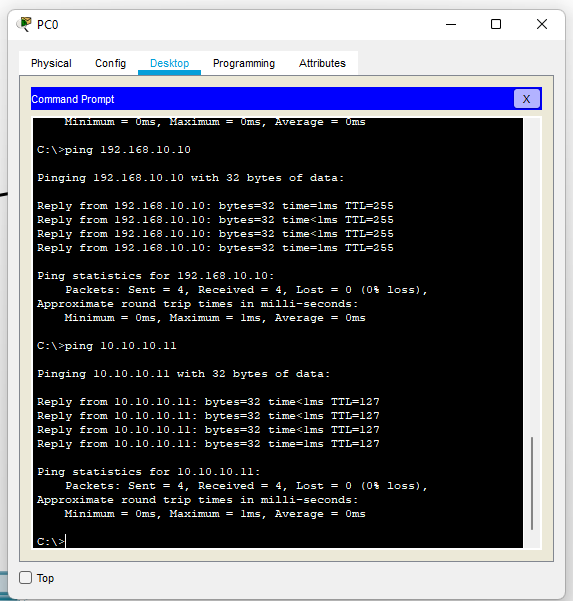


**Configuring Access control list (Standard 11)**





**Pinging PC after setting access control list:**



**This PC (PC1) was denied therefore does not receive any reply:**

