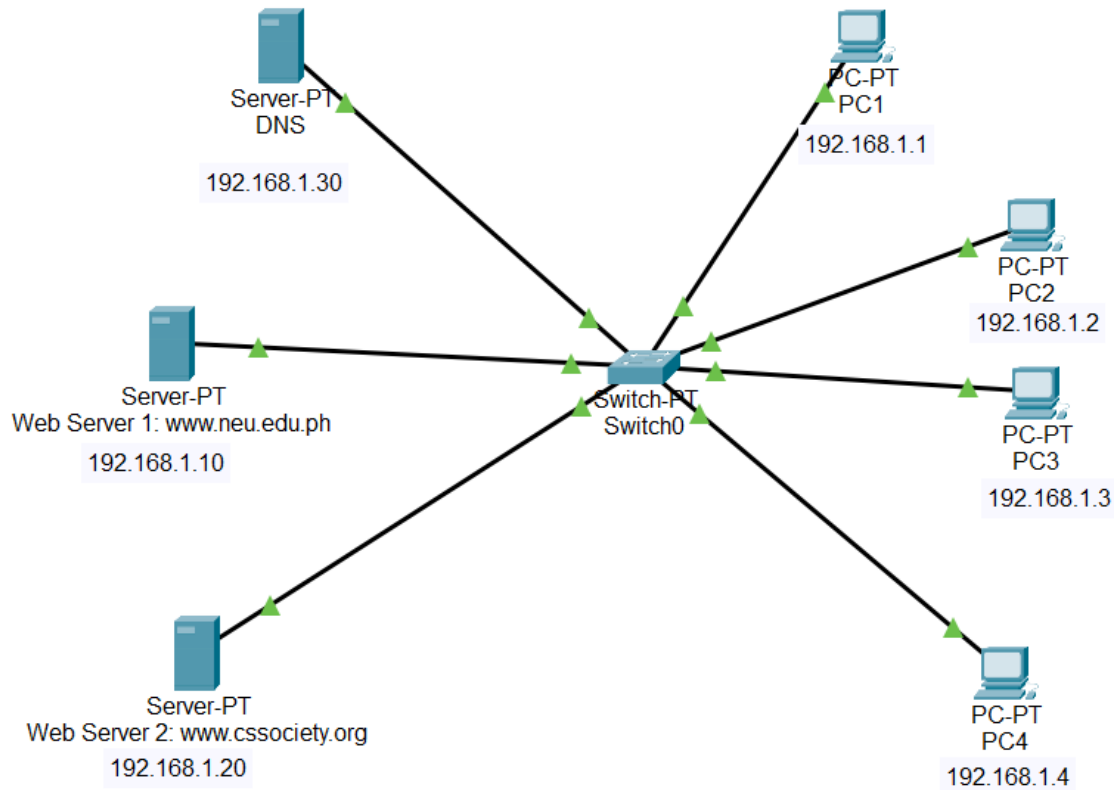




Name: Manalili, James I.

Section: 3 – BSCS – 1

TOPOLOGY





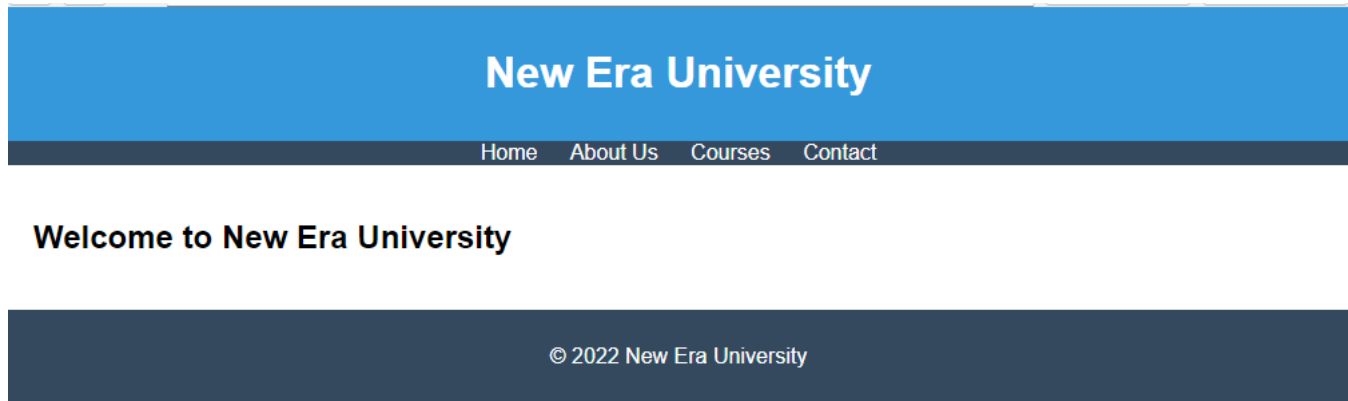
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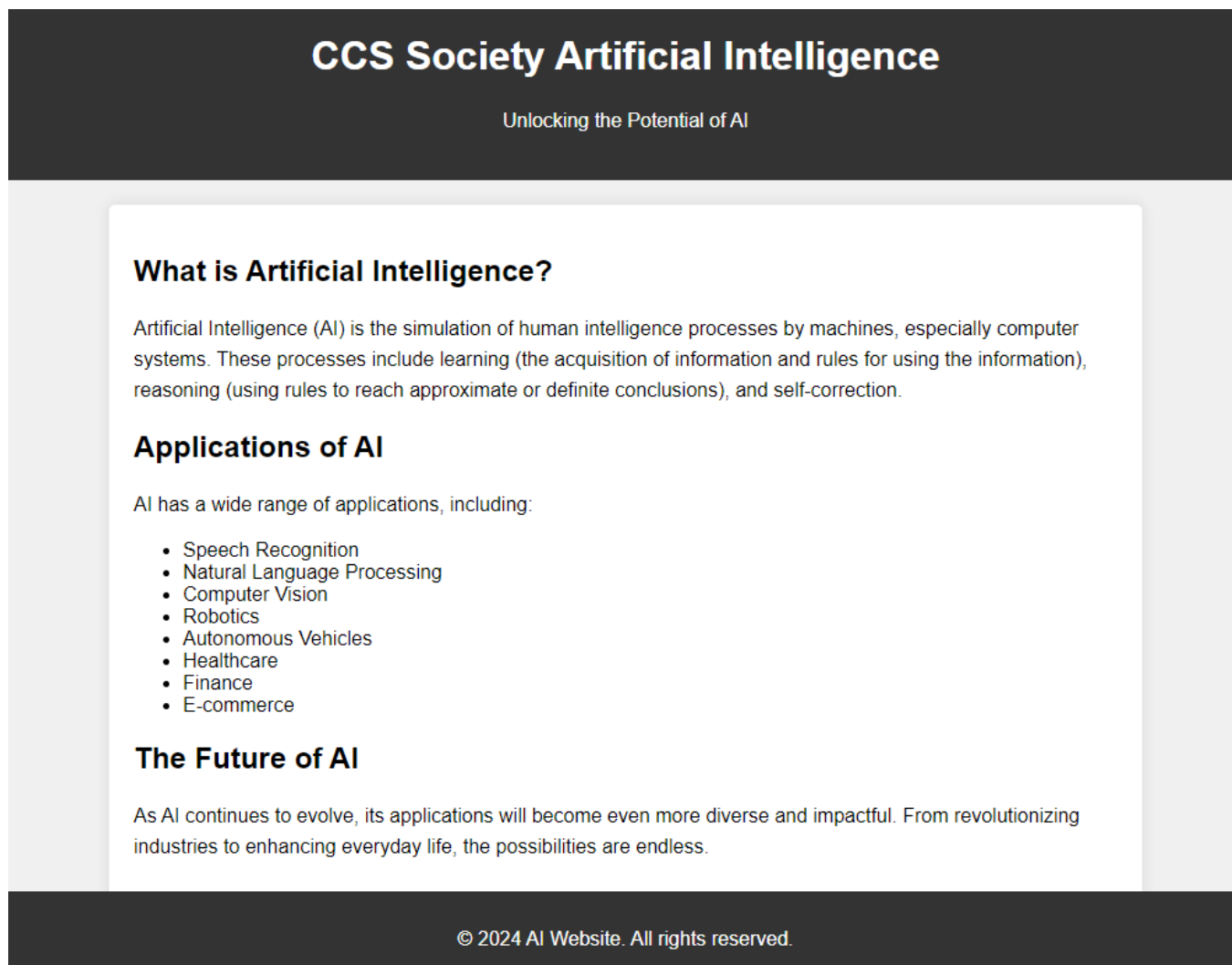


2. Screenshot all of the Web Pages that have been created or programmed using HTML. Also Screenshot the network layout.

Web Server 1: www.neu.edu.ph



Web Server 2: www.cssociety.org





3. Block Web Server 1 and allow Server 2 to be browsed in PC1 and PC2. Screenshot all of the Web Pages that have been allowed or blocked. PC3 and PC4 should access all web servers.

As per the instruction P3 and PC4 is allowed to access in Web server 1 and 2, PC1 and PC2 should not allowed to access Web server 1.

WEB SERVER 1 FIREWALL

Web Server 1: www.neu.edu.ph

Physical Config Services Desktop Programming Attributes

Firewall

Service ☒ On ☐ Off

Interface FastEthernet0

Inbound Rules

Action Protocol Remote IP Remote Wildcard Mask Remote Port Local Port

1 Deny IP 192.168.1.1 0.0.0.0 - -

2 Deny IP 192.168.1.2 0.0.0.0 - -

3 Allow IP 192.168.1.3 0.0.0.0 - -

4 Allow IP 192.168.1.4 0.0.0.0 - -

Save Remove Add

WEB SERVER 2 FIREWALL

Web Server 2: www.cssociety.org

Physical Config Services Desktop Programming Attributes

Firewall

Service ☒ On ☐ Off

Interface FastEthernet0

Inbound Rules

Action Protocol Remote IP Remote Wildcard Mask Remote Port Local Port

1 Allow IP 192.168.1.1 0.0.0.0 - -

2 Allow IP 192.168.1.2 0.0.0.0 - -

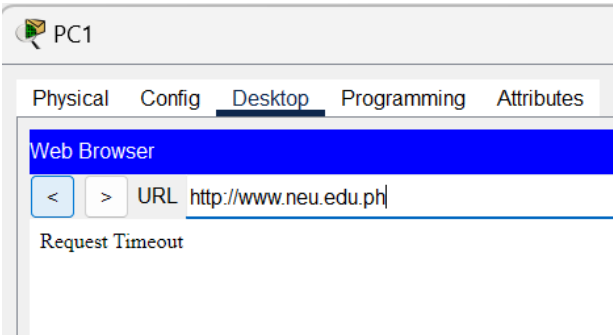
3 Allow IP 192.168.1.4 0.0.0.0 - -

4 Allow IP 192.168.1.3 0.0.0.0 - -

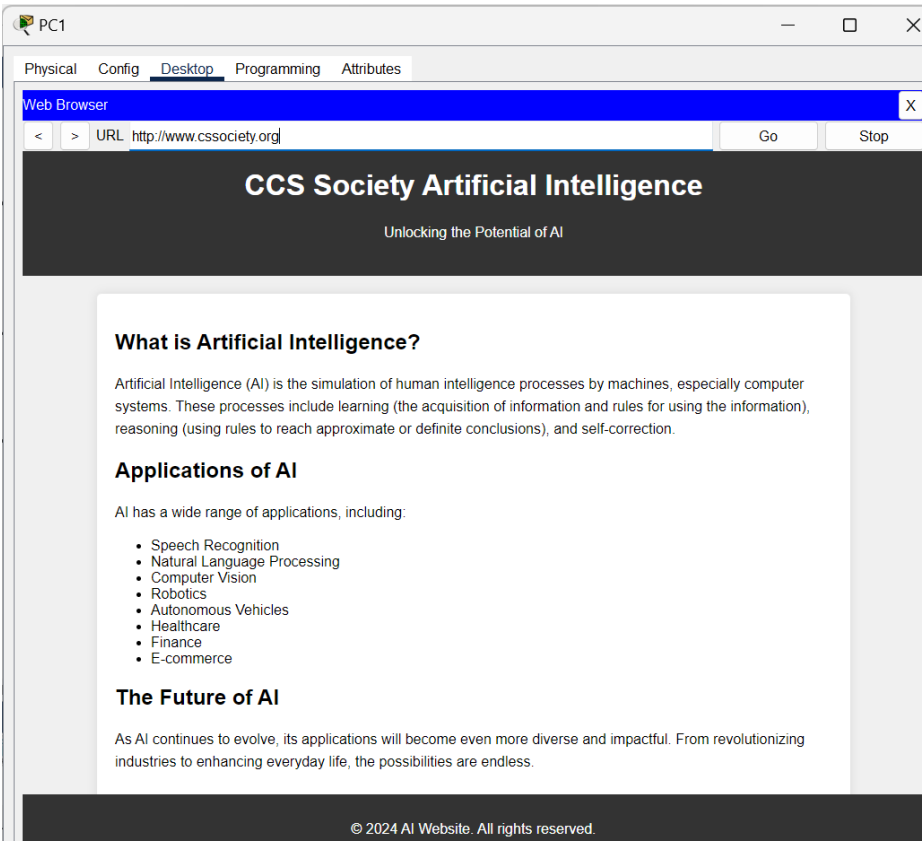
Save Remove Add



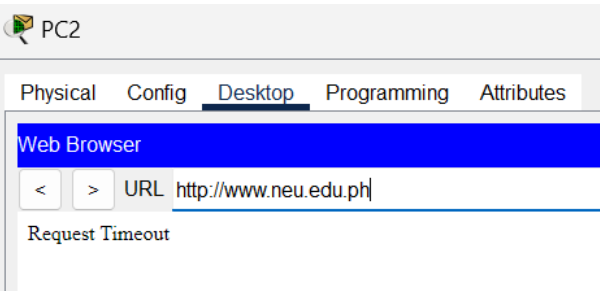
PC1 cannot access web server 1



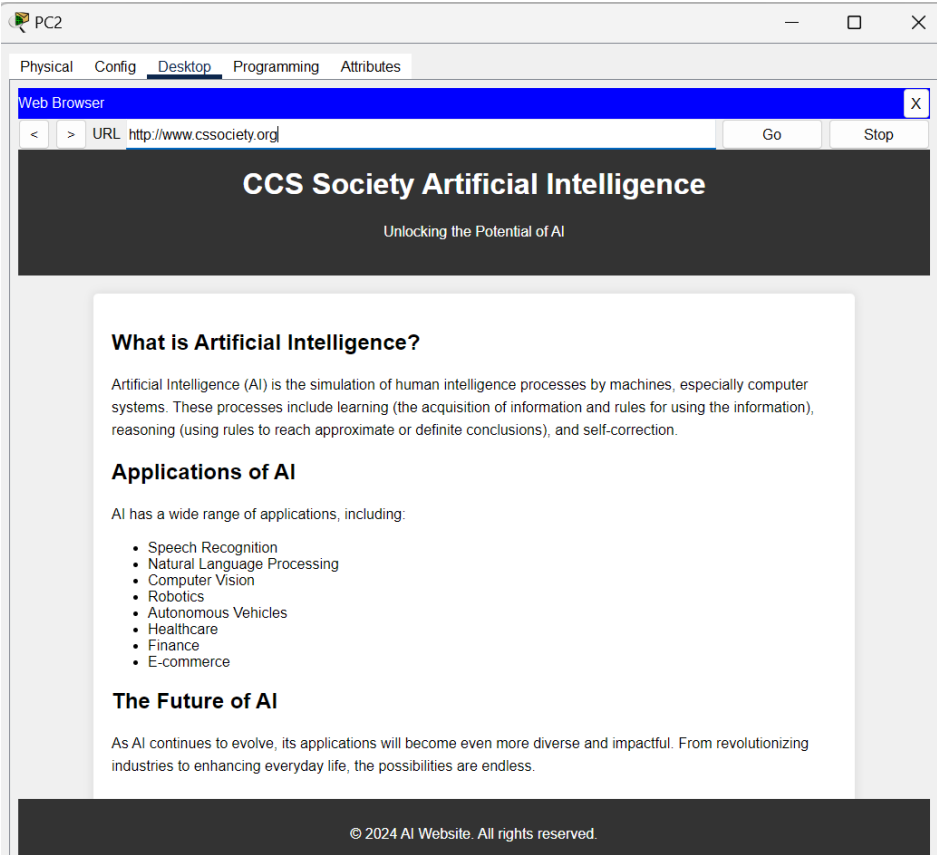
PC1 can access web server 2



PC2 cannot access web server 1



PC2 can access web server 2



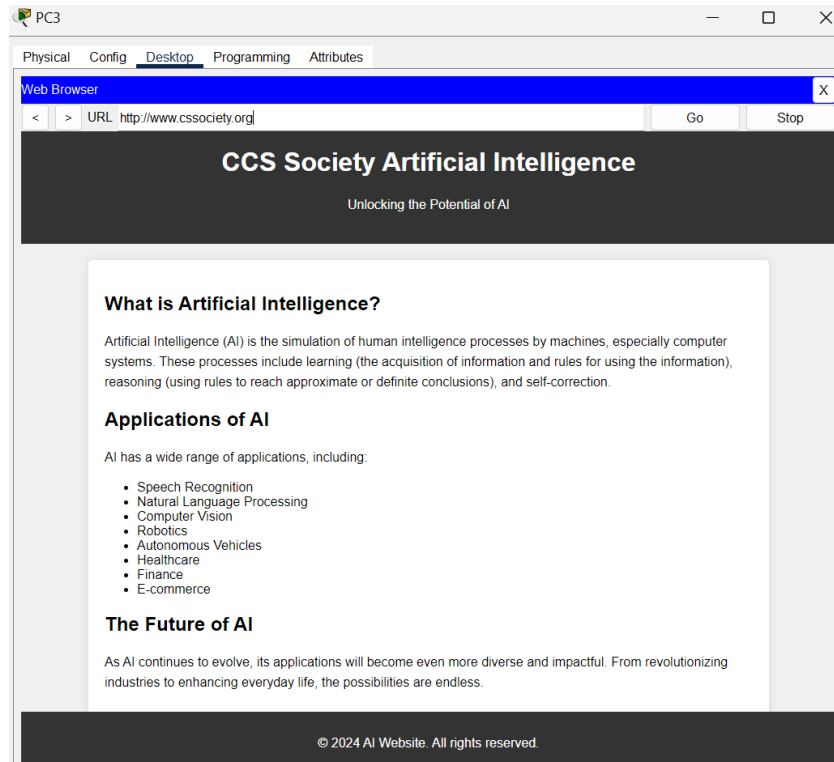
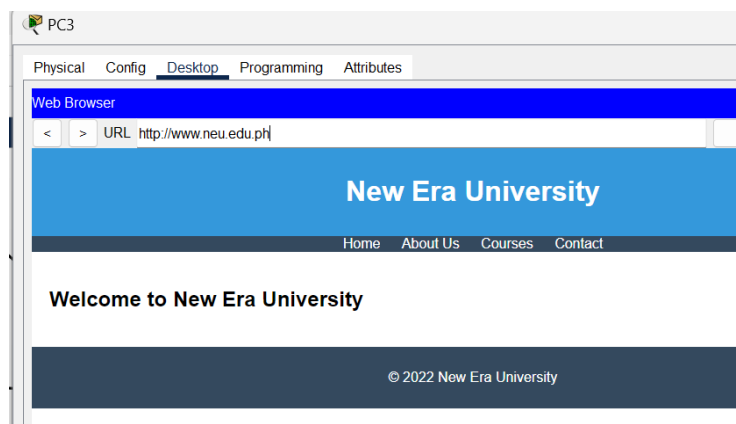


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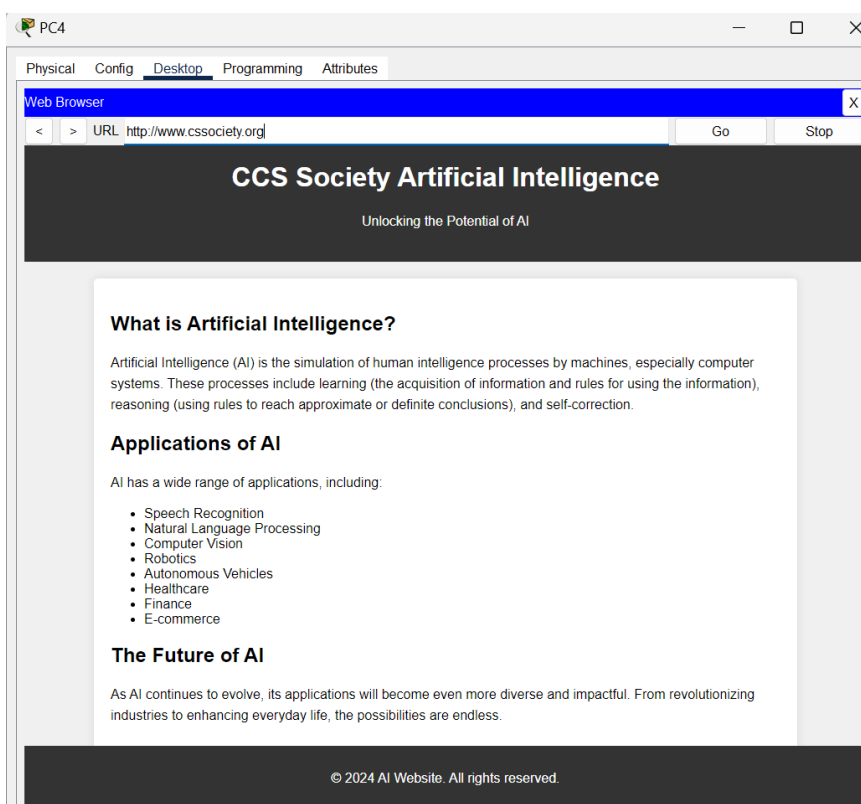
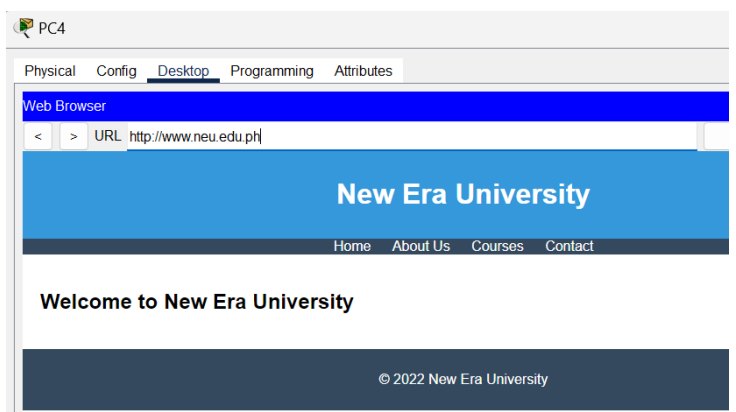
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PC 3 Can access Web server 1 and web server 2



PC 4 Can access Web server 1 and web server 2





4. Block Web Server 2 and allow Server 1 to be browsed in PC3 and PC4. Screenshot all of the Web Pages that have been allowed or blocked. PC1 and PC2 should access all web servers.

As per the instruction PC1 and PC2 is allowed to access in Web server 1 and 2, PC3 and PC4 should not allowed to access Web server 2.

WEB SERVER 2

Web Server 2: www.cssociety.org

Physical Config Services Desktop Programming Attributes

Firewall

Service ☒ On ☐ Off

Interface FastEthernet0

Inbound Rules

Action Protocol Remote IP Remote Wildcard Mask Remote Port Local Port

1 Allow IP 192.168.1.1 0.0.0.0 - -

2 Allow IP 192.168.1.2 0.0.0.0 - -

3 Deny IP 192.168.1.3 0.0.0.0 - -

4 Deny IP 192.168.1.4 0.0.0.0 - -

Save Remove Add

WEB SERVER 1

Web Server 1: www.neu.edu.ph

Physical Config Services Desktop Programming Attributes

Firewall

Service ☒ On ☐ Off

Interface FastEthernet0

Inbound Rules

Action Protocol Remote IP Remote Wildcard Mask Remote Port Local Port

1 Allow IP 192.168.1.1 0.0.0.0 - -

2 Allow IP 192.168.1.2 0.0.0.0 - -

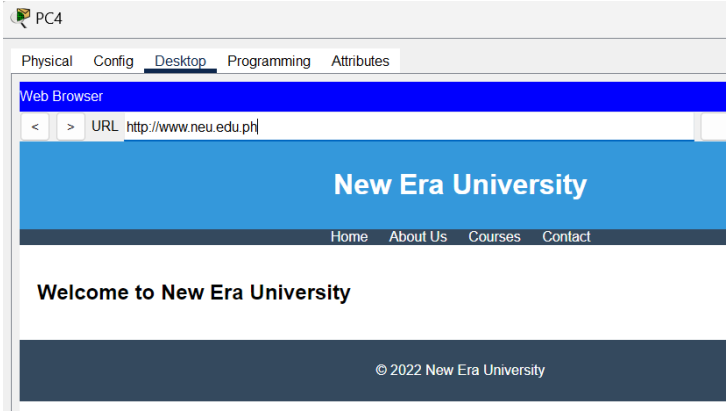
3 Allow IP 192.168.1.3 0.0.0.0 - -

4 Allow IP 192.168.1.4 0.0.0.0 - -

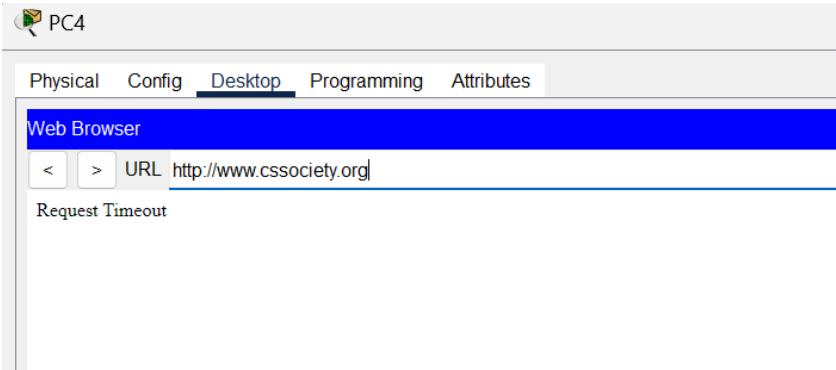
Save Remove Add



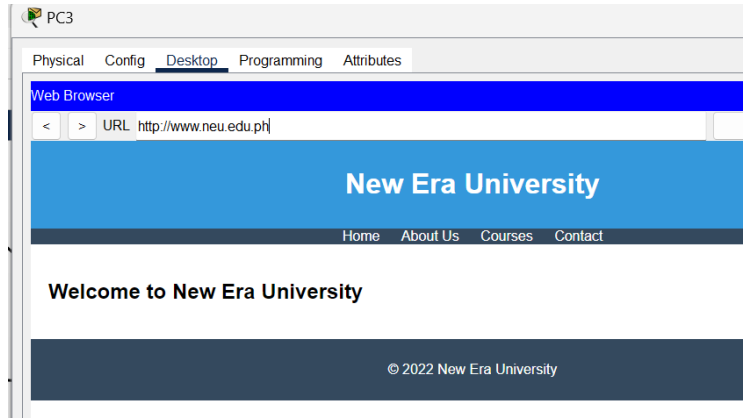
PC 4 CAN ACCESS WEB SERVER 1



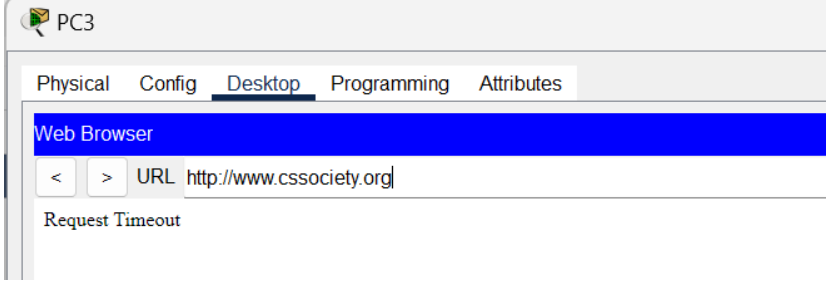
PC 4 CANNOT ACCESS WEB SERVER 2



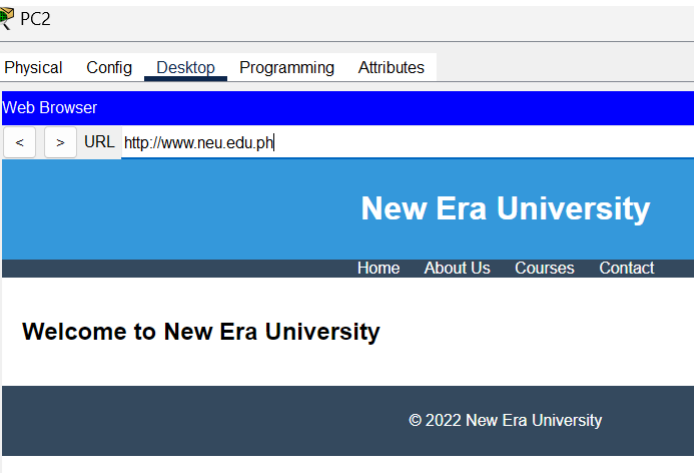
PC 3 CAN ACCESS WEB SERVER 1



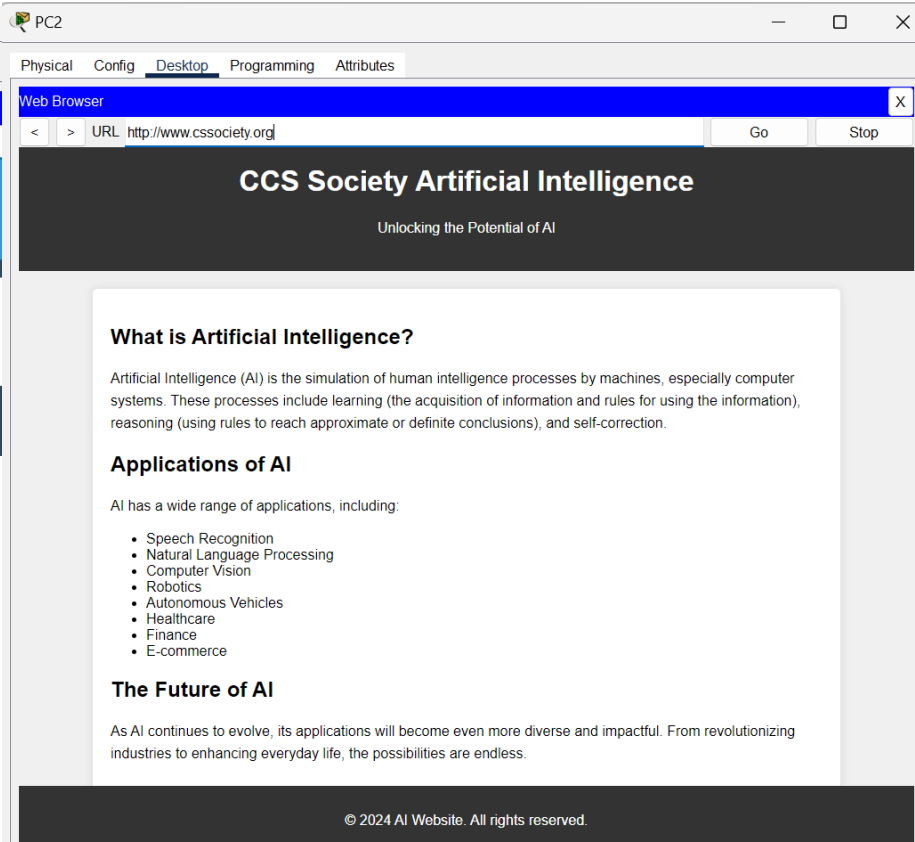
PC 3 CANNOT ACCESS WEB SERVER 2



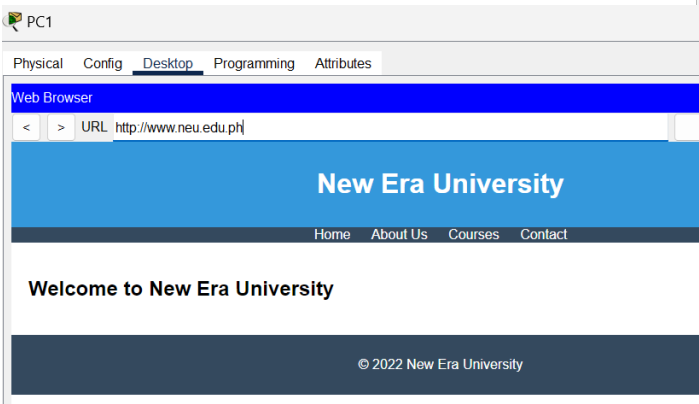
PC2 can access web server 1



PC2 can access web server 2



PC1 can access web server 1



PC1 can access web server 2

