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Sec: 07

Course: CSE421 (LAB- 04)

**STEP 1:**

ipconfig

Ping to default gateway: ping 172.16.1.1

Ping to Web Server: ping 209.165.201.2

Ping to PC-02: ping 172.16.1.4

Ping to PC-A: ping 172.16.2.3

Ping to PC-B: ping 172.16.2.4

**STEP 2:**

ipconfig

Ping to default gateway: ping 172.16.1.1

Ping to Web Server: ping 209.165.201.2

Ping to PC-01: ping 172.16.1.3

Ping to PC-A: ping 172.16.2.3

Ping to PC-B: ping 172.16.2.4

**STEP 3:**

ipconfig

Ping to Web Server: ping 209.165.201.2

Ping to Default gateway: ping 172.16.2.1

Ping to PC-B: ping 172.16.2.4

Ping to PC-01: ping 172.16.1.3

Ping to PC-02: ping 172.16.1.4

ssh

ssh -l Admin01 172.16.1.1

show ip interface brief

conf t

int g0/1

ip address 172.16.2.1 255.255.255.0

no shutdown

exit

exit

show ip interface brief

**STEP 4:**

ipconfig

Ping to Web Server: ping 209.165.201.2

Ping to Default gateway: ping 172.16.2.1

Ping to PC-A: ping 172.16.2.3

Ping to PC-01: ping 172.16.1.3

Ping to PC-02: ping 172.16.1.4