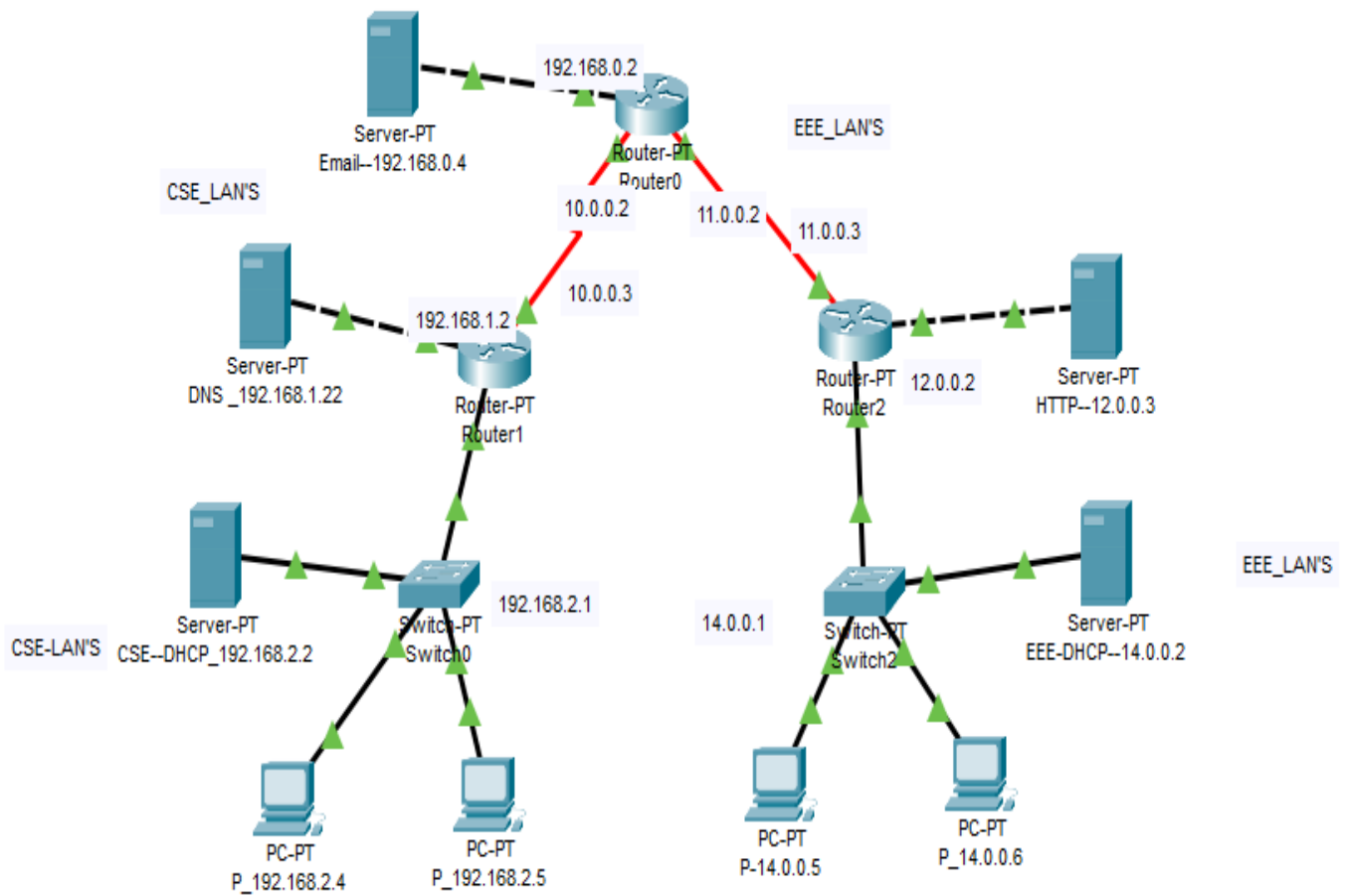


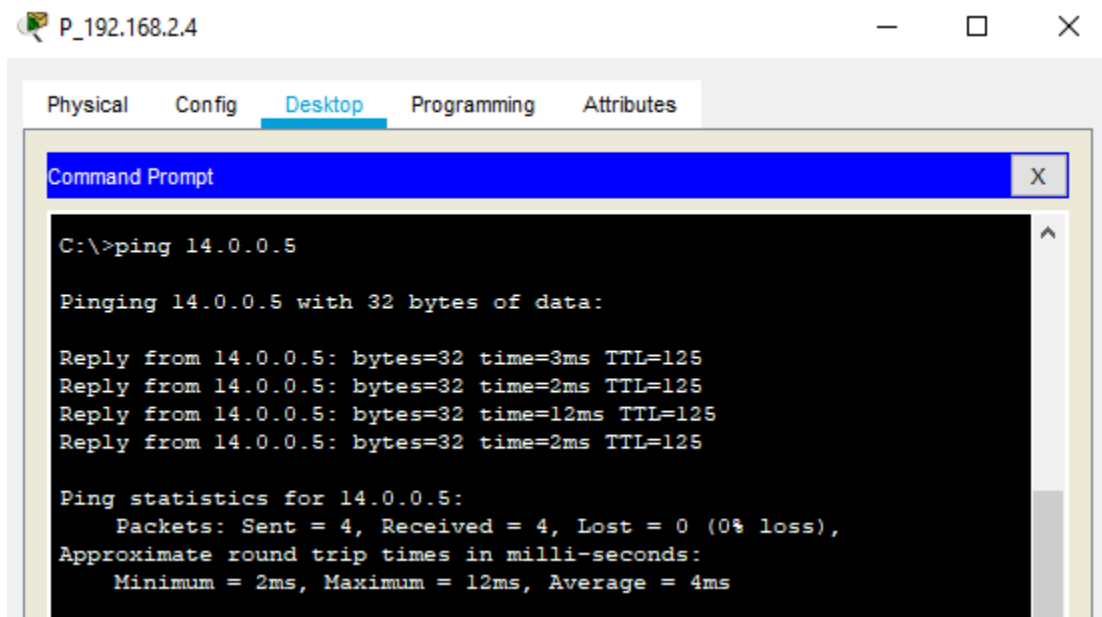
University of Asia Pacific (UAP)  
Department of Computer Science and Engineering (CSE)  
CSE 320: Computer Networks Lab  
Semester: Spring 2021  
Project Assignment.  
Name :Shuhag Hossen .  
Mobile :01625896696.

- Number of Servers = Last 2 digits of your University Registration number MOD 4 + 2
- My id is 18201075 =75 MOD 4 + 2 = 5
- I am using 5 Server , 2 DHCP, 1 Email, 1 DNS, 1 HTTP.

❖ Cisco Packet Tracer file .



- ❖ Ping 192.168.2.4 to 14.0.0.5



The screenshot shows a Packet Tracer PC window titled "P\_192.168.2.4" with tabs for Physical, Config, Desktop, Programming, and Attributes. The Desktop tab is active, displaying a Command Prompt window. The Command Prompt shows the command "C:\>ping 14.0.0.5" and its output, indicating a successful ping with 0% loss and an average round trip time of 4ms.

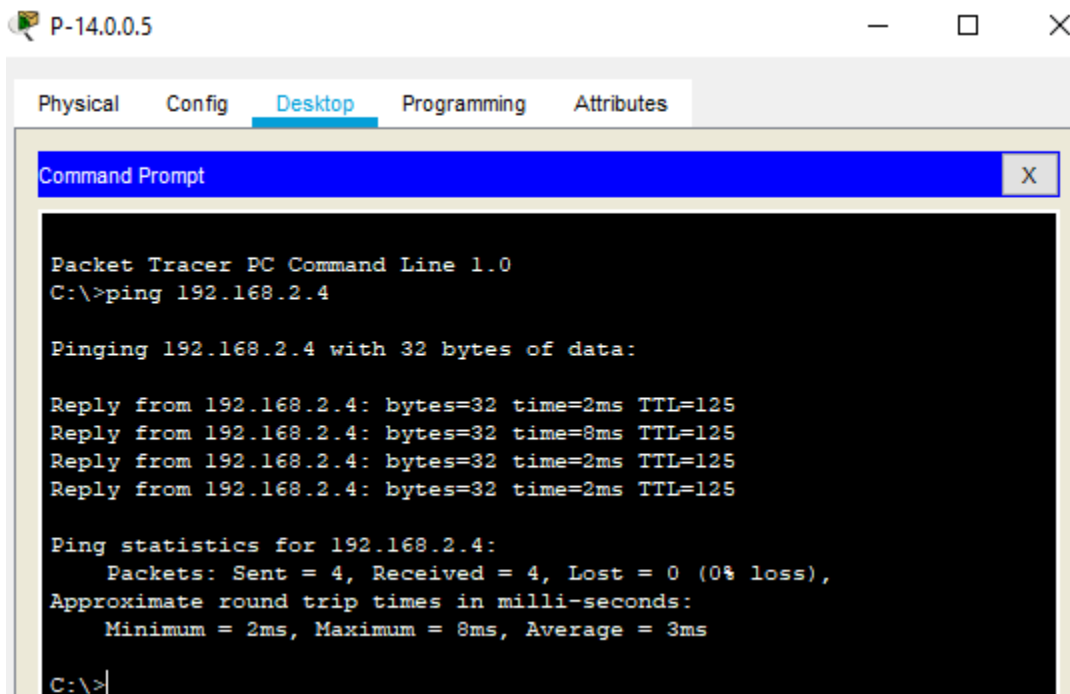
```
C:\>ping 14.0.0.5

Pinging 14.0.0.5 with 32 bytes of data:

Reply from 14.0.0.5: bytes=32 time=3ms TTL=125
Reply from 14.0.0.5: bytes=32 time=2ms TTL=125
Reply from 14.0.0.5: bytes=32 time=12ms TTL=125
Reply from 14.0.0.5: bytes=32 time=2ms TTL=125

Ping statistics for 14.0.0.5:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 2ms, Maximum = 12ms, Average = 4ms
```

- ❖ Ping 14.0.0.5 to 192.168.2.4



The screenshot shows a Packet Tracer PC window titled "P-14.0.0.5" with tabs for Physical, Config, Desktop, Programming, and Attributes. The Desktop tab is active, displaying a Command Prompt window. The Command Prompt shows the command "C:\>ping 192.168.2.4" and its output, indicating a successful ping with 0% loss and an average round trip time of 3ms.

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.2.4

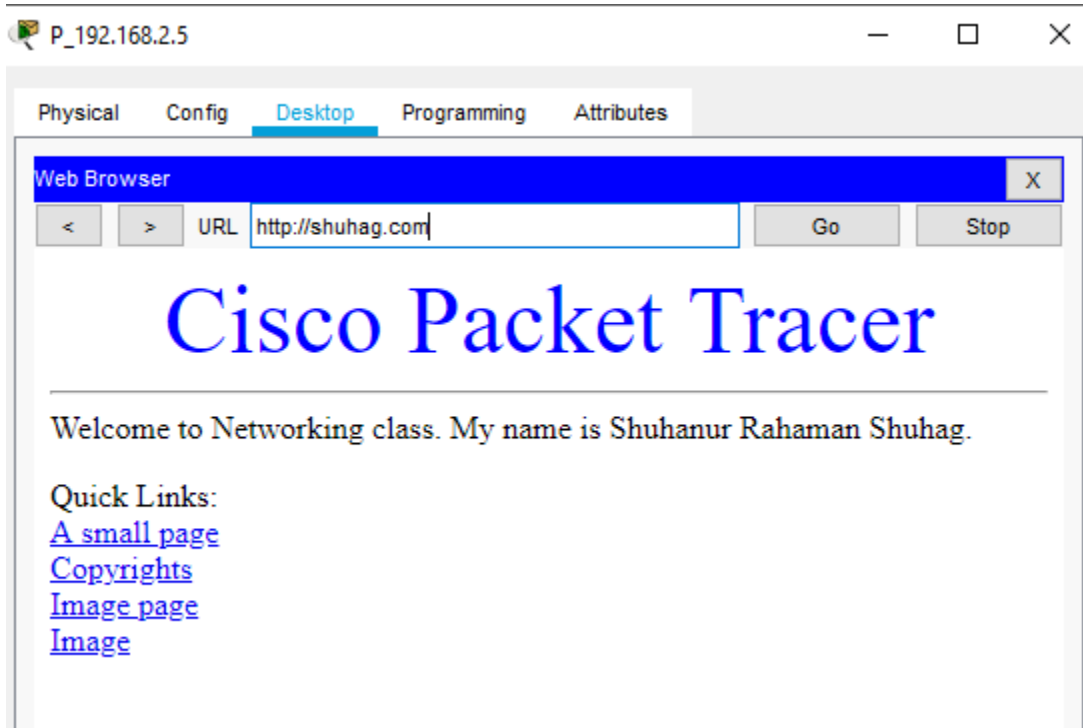
Pinging 192.168.2.4 with 32 bytes of data:

Reply from 192.168.2.4: bytes=32 time=2ms TTL=125
Reply from 192.168.2.4: bytes=32 time=8ms TTL=125
Reply from 192.168.2.4: bytes=32 time=2ms TTL=125
Reply from 192.168.2.4: bytes=32 time=2ms TTL=125

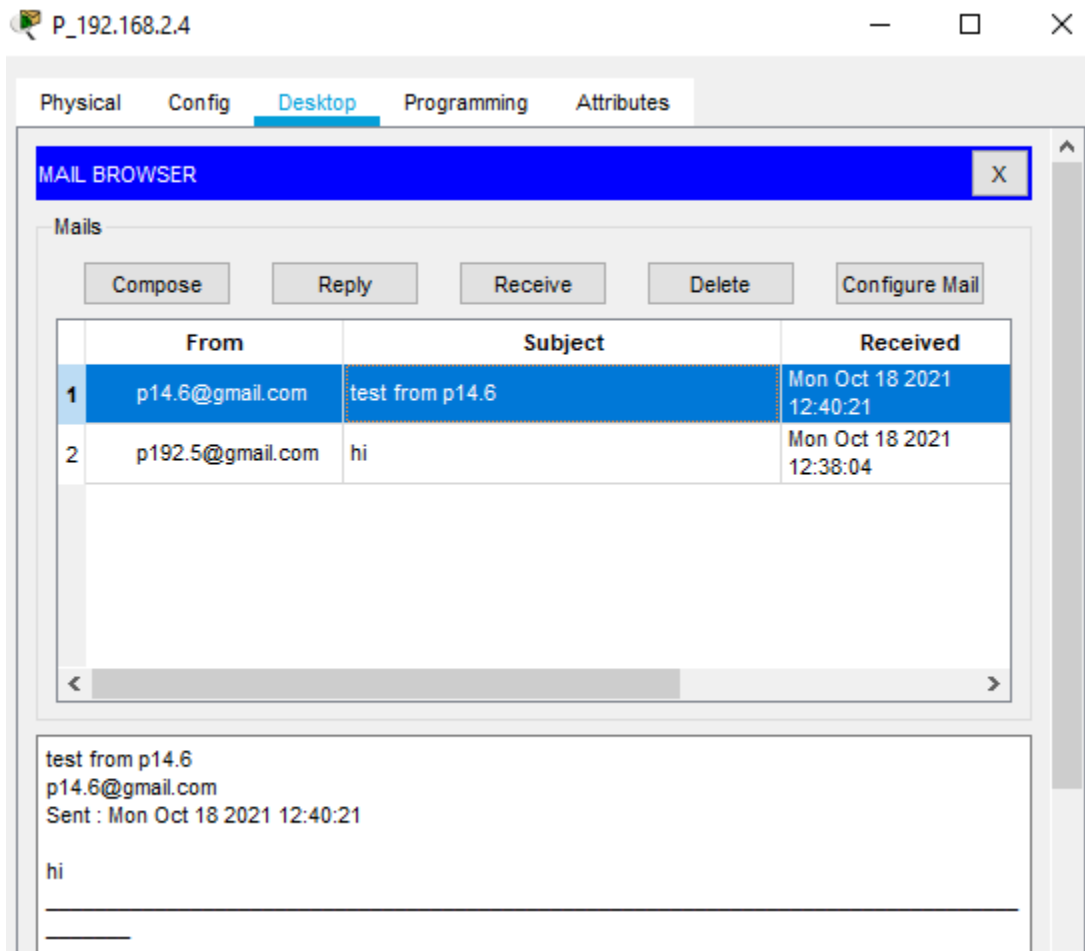
Ping statistics for 192.168.2.4:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 2ms, Maximum = 8ms, Average = 3ms

C:\>
```

- ❖ HTTP Server address is :<http://shuhag.com> and access pc is p- 192.168.2.5



- ❖ Email Send
- ❖ Send email p-14.0.0.6 and received p-192.168.2.4



- ❖ Email reply From P-192.168.2.4

