**ASSIGNMENT 2: NETWORKING COMMANDS AND WRITE THEIR OUTPUT**

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**PING:**

**OTHER IP IN NETWORK: OUTPUT IN WINDOWS**

C:\Windows\system32>ping 192.168.0.135

Pinging 192.168.0.135 with 32 bytes of data:

Reply from 192.168.0.135: bytes=32 time=10ms TTL=128

Reply from 192.168.0.135: bytes=32 time=6ms TTL=128

Reply from 192.168.0.135: bytes=32 time=6ms TTL=128

Reply from 192.168.0.135: bytes=32 time=6ms TTL=128

Ping statistics for 192.168.0.135:

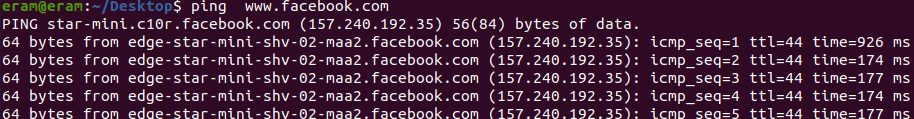
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

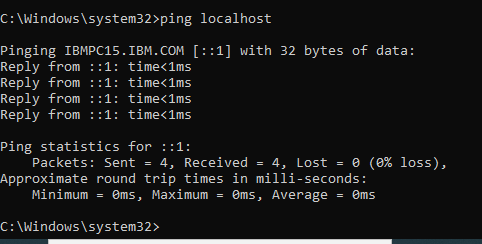
Minimum = 6ms, Maximum = 10ms, Average = 7ms

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**PING IN OTHER IP IN NETWORK: OUTPUT IN LINUX:**



**PING IN LOCAL HOST: OUTPUT**



**PING WITH IP ADDRESS IN LOCALHOST:**

Pinging 192.168.0.111 with 32 bytes of data:

Reply from 192.168.0.111: bytes=32 time<1ms TTL=128

Reply from 192.168.0.111: bytes=32 time<1ms TTL=128

Reply from 192.168.0.111: bytes=32 time<1ms TTL=128

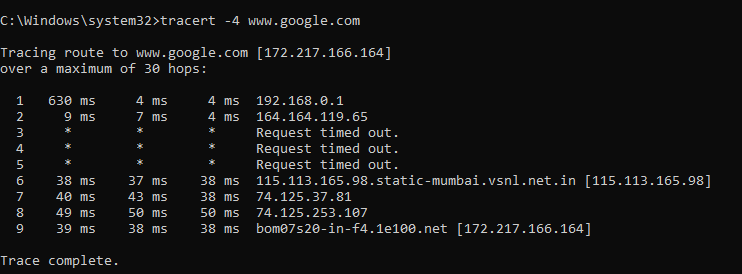
Reply from 192.168.0.111: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.0.111:

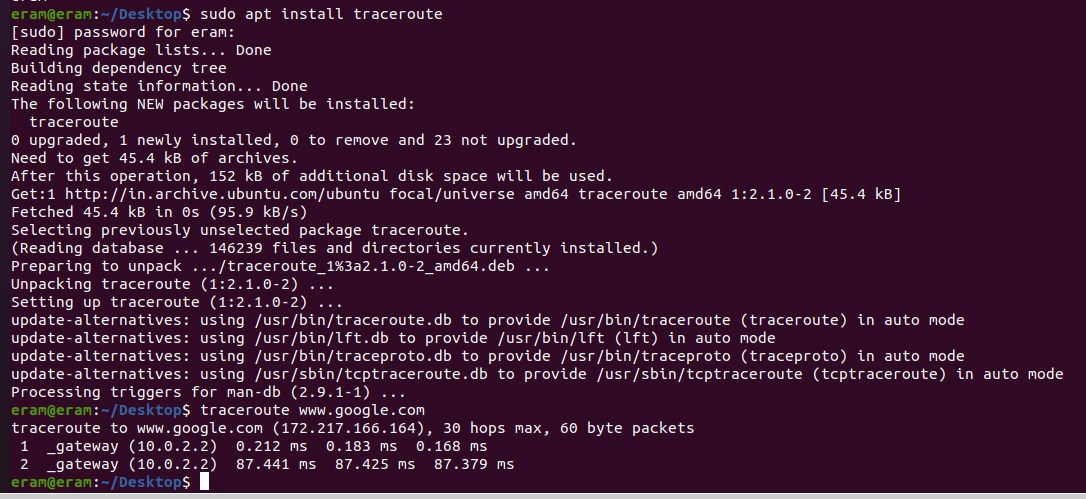
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds: Minimum = 0ms, Maximum = 0ms, Average = 0ms.

**Tracert in windows:**



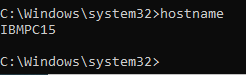
**Traceroute in linux:**



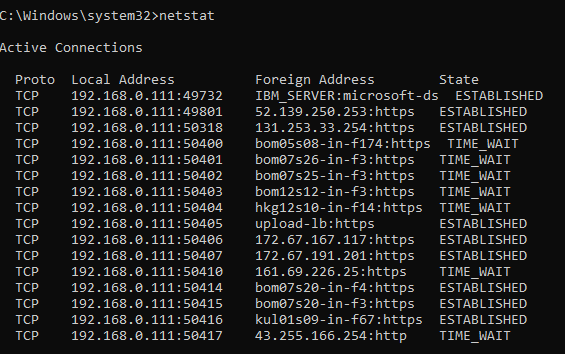
**HOSTNAME IN LINUX:**



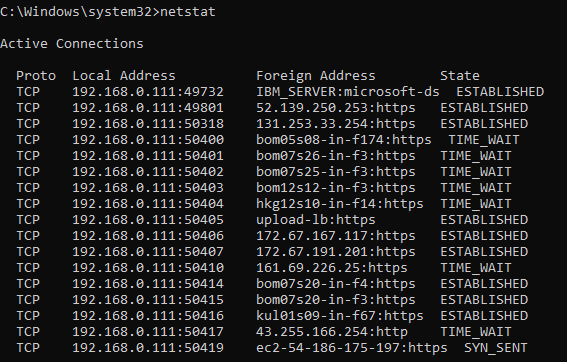
**HOSTNAME IN WINDOWS:**



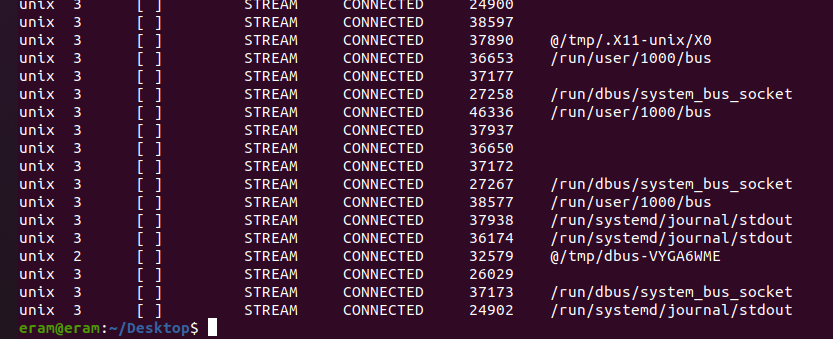
**NETSTAT WITH CMD IN WINDOWS:**



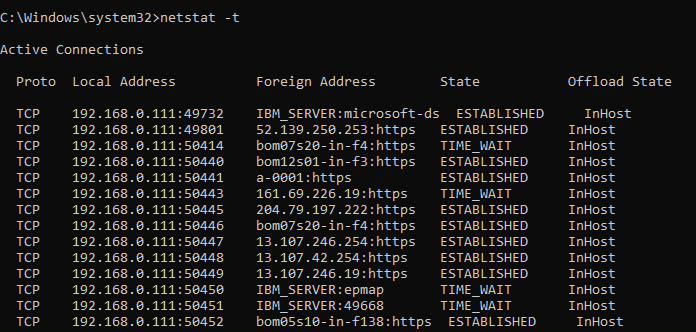
**Netstat command with cmd in windows:**



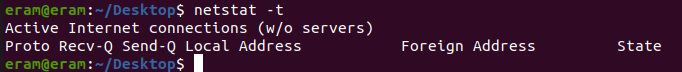
**Netstat in linux output:**



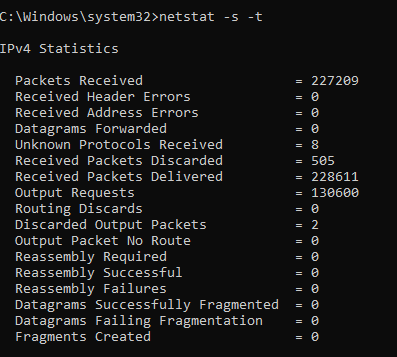
**Netstat –t command in window:**



**Netstat –t command in linux:**

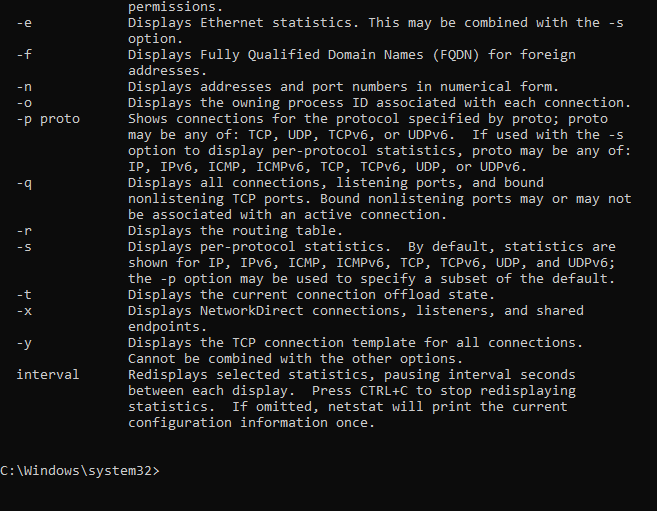


**Netstat -s –t command in window:**

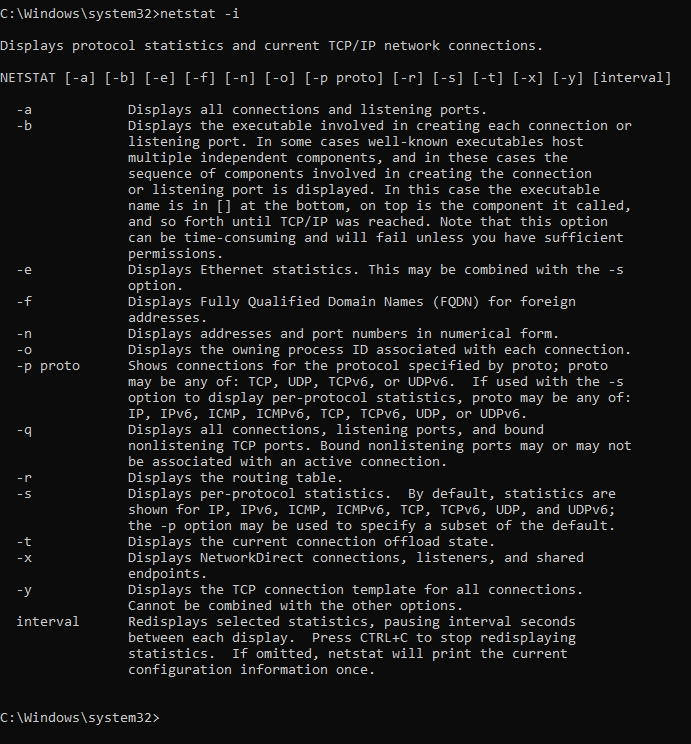


To be continued…

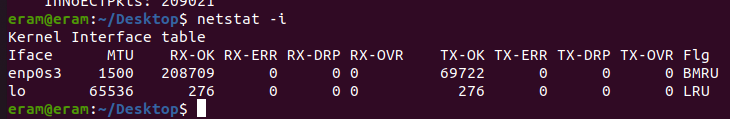
NETSTAT –T CMPLETED



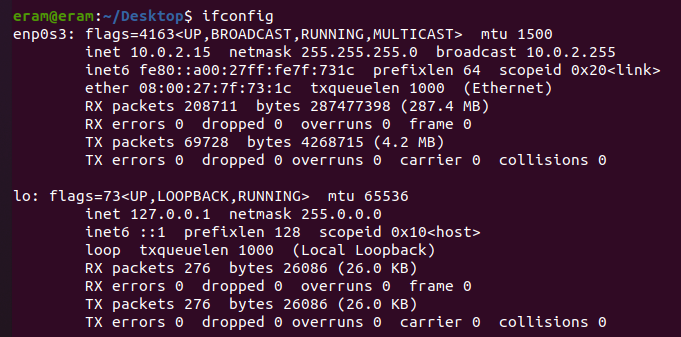
**netstat –i command in windows:**



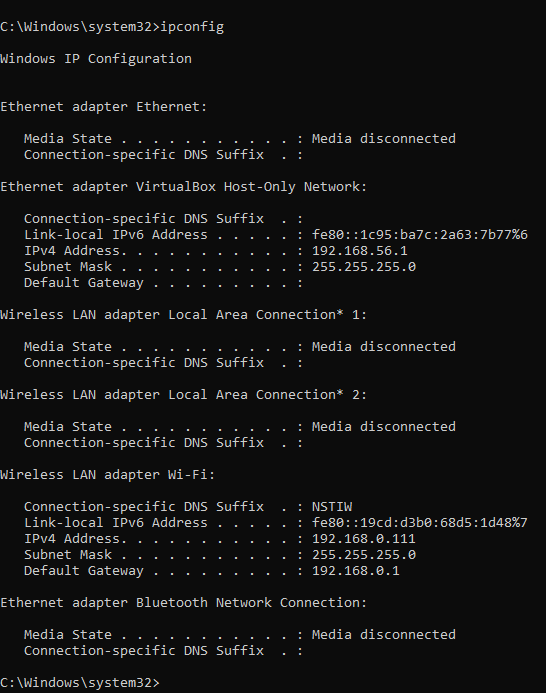
**netstat –i command in linux:**



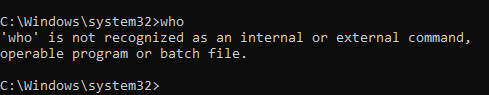
**Ifconfig in linux:**



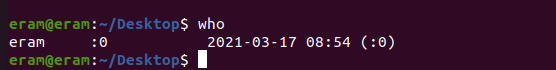
**Ipconfig in windows:**



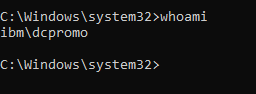
**6.who input in windows:**



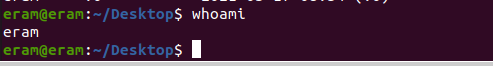
**who input in linux:**



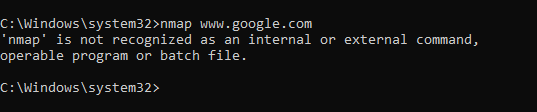
**Command whoami in windows:**



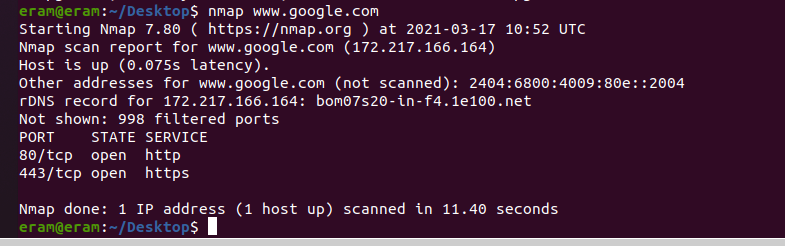
**Command whoami in linux:**



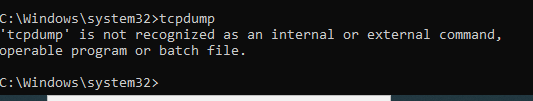
**Nmap in windows:**



**Nmap in linux:**



**Tcpdump command output in windows:**



**Tcpdump command output in linux:**

