Assignment 4

Group - Sauls

Part 1:

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C:\Users\Camryn\Desktop\nmap-7.91>nmap.exe -sS 192.168.0.10
Starting Nmap 7.91 ( https://nmap.org ) at 2020-12-04 13:02 Eastern Standard Time
Nmap scan report for 192.168.0.10
Host is up (0.00020s latency).
Not shown: 997 closed ports
       STATE SERVICE
135/tcp open msrpc
139/tcp open netbios-ssn
445/tcp open microsoft-ds
Nmap done: 1 IP address (1 host up) scanned in 0.29 seconds
C:\Users\Camryn\Desktop\nmap-7.91>nmap.exe -sF 192.168.0.10
Starting Nmap 7.91 ( https://nmap.org ) at 2020-12-04 13:02 Eastern Standard Time
Nmap scan report for 192.168.0.10
Host is up (0.00019s latency).
All 1000 scanned ports on 192.168.0.10 are closed
Nmap done: 1 IP address (1 host up) scanned in 0.27 seconds
C:\Users\Camryn\Desktop\nmap-7.91>nmap.exe -sA 192.168.0.10
Starting Nmap 7.91 ( https://nmap.org ) at 2020-12-04 13:03 Eastern Standard Time
Nmap scan report for 192.168.0.10
Host is up (0.00030s latency).
All 1000 scanned ports on 192.168.0.10 are unfiltered
Nmap done: 1 IP address (1 host up) scanned in 0.29 seconds
C:\Users\Camryn\Desktop\nmap-7.91>nmap.exe -s0 192.168.0.10
Starting Nmap 7.91 ( https://nmap.org ) at 2020-12-04 13:03 Eastern Standard Time
Nmap scan report for 192.168.0.10
Host is up (0.0030s latency).
Not shown: 253 open|filtered protocols
PROTOCOL STATE SERVICE
         open icmp
         open tcp
17
         open udp
Nmap done: 1 IP address (1 host up) scanned in 28.93 seconds
```

B. Open – The application on the target machine is listening for connections/packets on that port Closed – No application listening on them

Unfiltered – Responsive to Nmap probes, but cannot be determined whether open or closed Filtered – Means that a firewall, filter, or other obstacle is blocking that port so that Nmap cannot tell whether it is open or closed