

Task no: 1

Local IP Address is: 192.168.56.1

C:\Users\tahir>nmap -sS -Pn 192.168.56.0/24

Starting Nmap 7.97 (<https://nmap.org>) at 2025-06-25 21:36 +0500

Nmap scan report for 192.168.56.1

Host is up (0.00051s latency).

Not shown: 996 closed tcp ports (reset)

PORT	STATE	SERVICE
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135/tcp	open	msrpc
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139/tcp	open	netbios-ssn
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445/tcp	open	microsoft-ds
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5357/tcp	open	wsdapi
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Nmap done: 256 IP addresses (1 host up) scanned in 41.42 seconds.

🔍 Scan Summary:

☐ **Host Found:** 192.168.56.1

☐ **Host is up**

☐ **Open Ports:**

Port	State	Service	Description
135	open	msrpc	Microsoft RPC (Remote Procedure Call)
139	open	netbios-ssn	Windows file/printer sharing
445	open	microsoft-ds	Windows SMB file sharing
5357	open	wsdapi	Web Services for Devices (Windows)