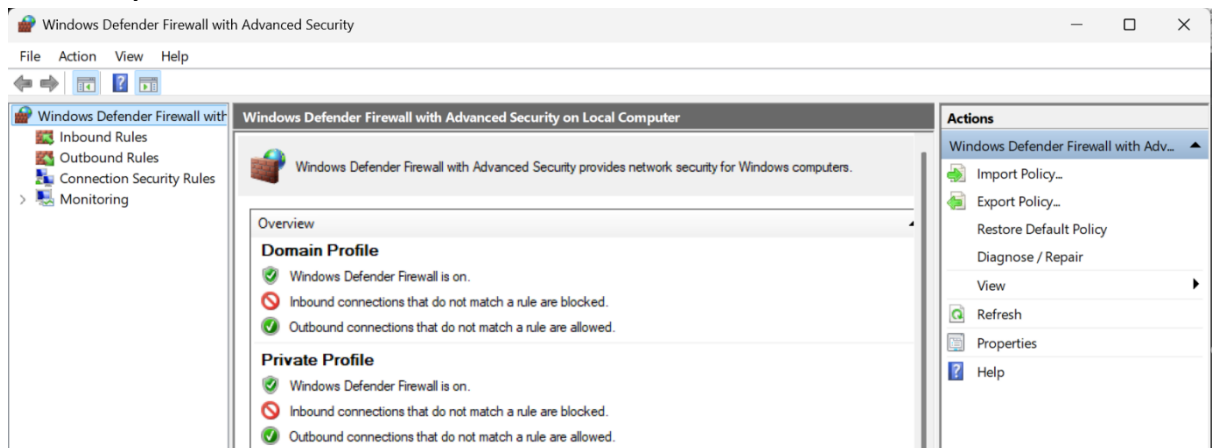# Task-4

→WINDOWS FIREWALL STEPS(GUI)

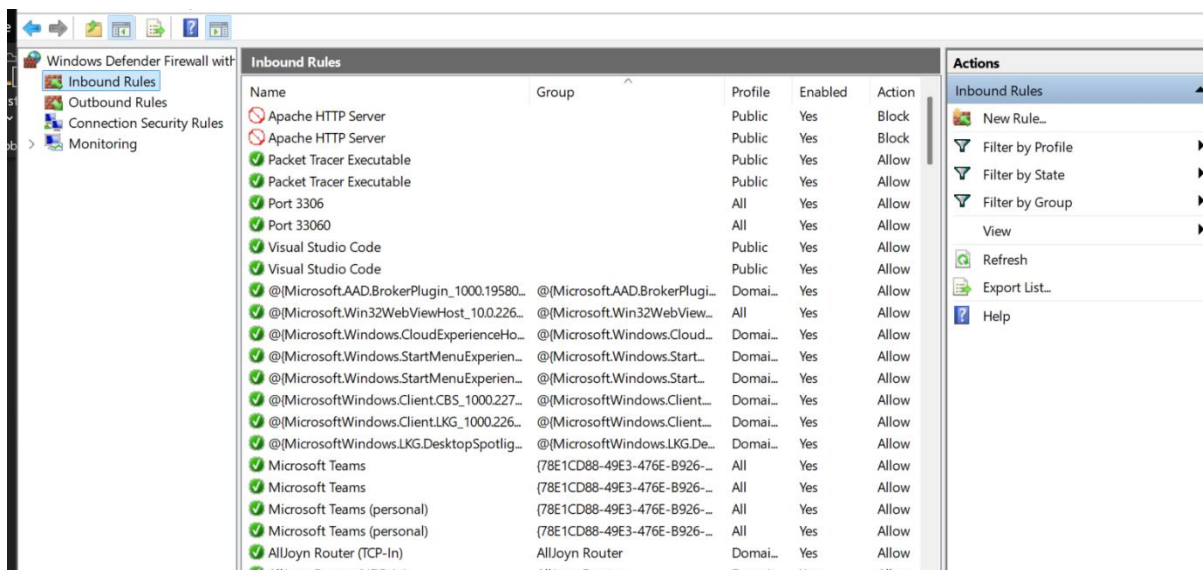1. Open the window firewall
   →press win+r and type wf.msc and hit enter
   →this opens the Windows Defender Firewall with Advance Security

2.click on **inbound rules** and list the ports and services that are currently allowed or blocked
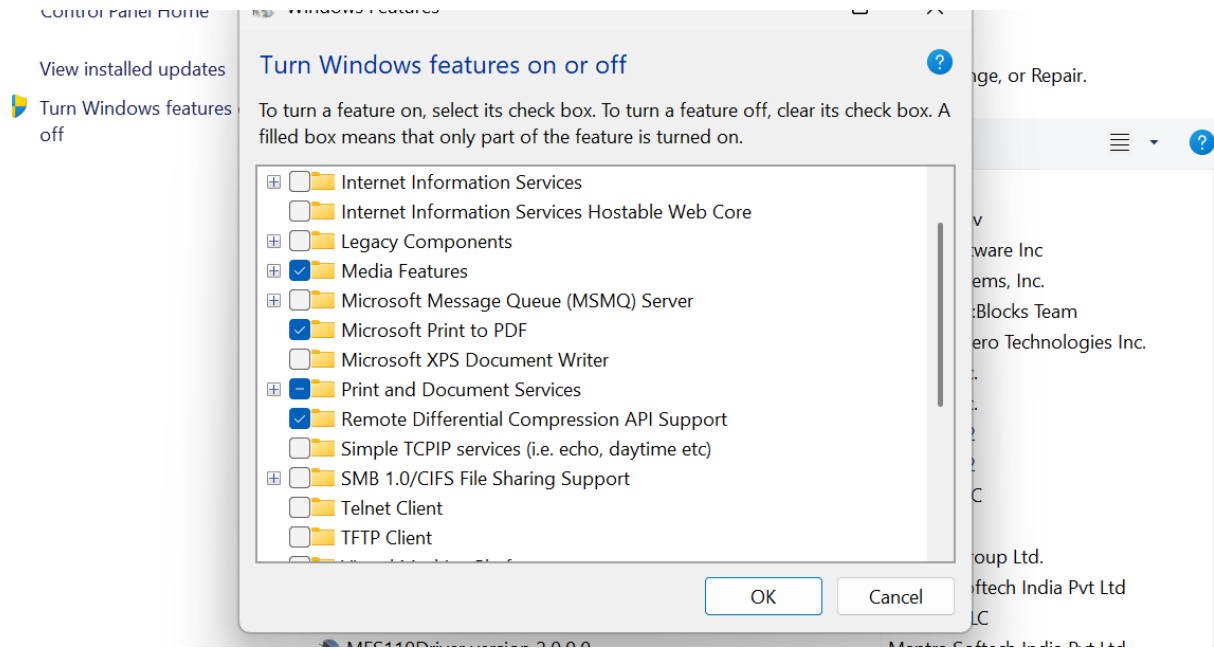
3.click on the new rule on the right panel and then select the port and next enter the port as 23 and next block the connection and apply to domain, private,public and upon next name it and click finish
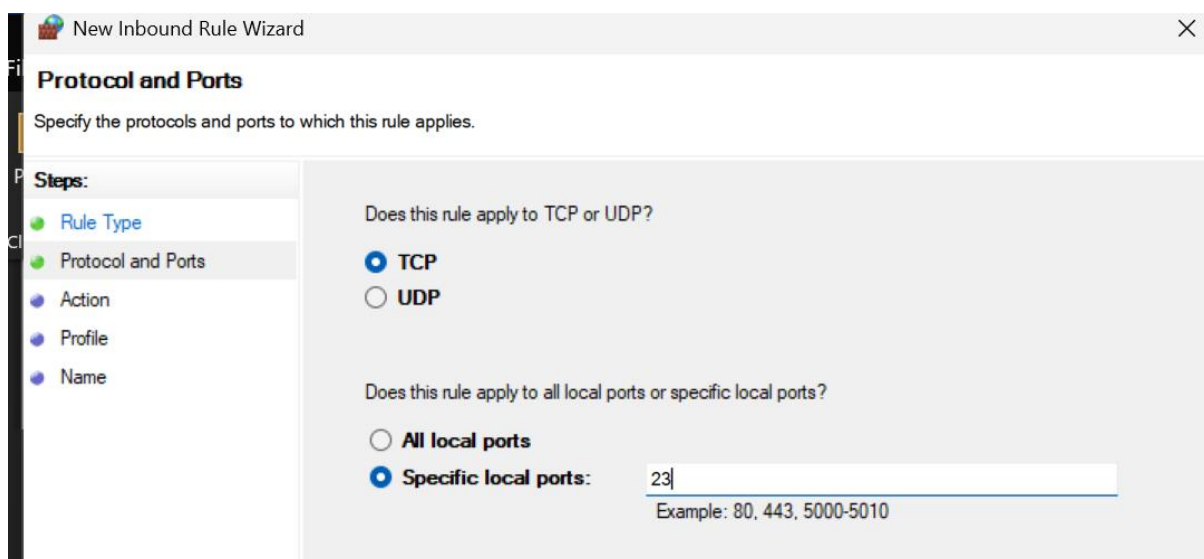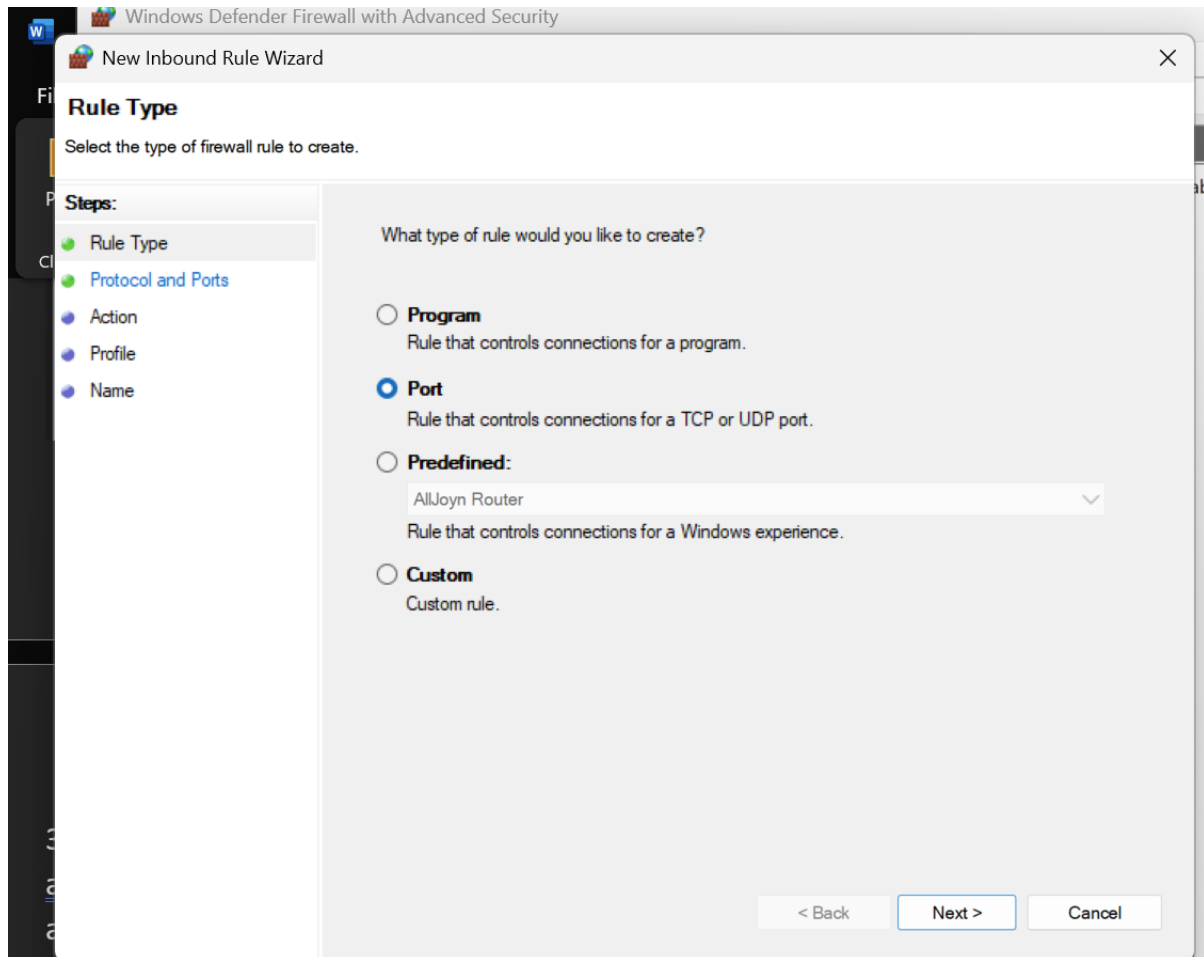
4.test the rule using telnet

→enable the telnet

      --control panel→programs→click on turn windows features on or off→check for telnet→click on the checkbox to on

→open the command prompt and type this command as "telnet localhost 23"

If it is blocked then the following shows up:

```
C:\Users\Revanth>telnet localhost 23
Connecting To localhost...Could not open connection to the host, on port 23: Connect failed

C:\Users\Revanth>
```

→off the telnet inn the control panel