

Configuring Custom Firewall Rules with pfSense (3e)

Network Security, Firewalls, and VPNs, Third Edition - Lab 07

Student:

Jalen Salgado

Email:

jsalgado1915@gmail.com

Time on Task:

4 hours, 20 minutes

Progress:

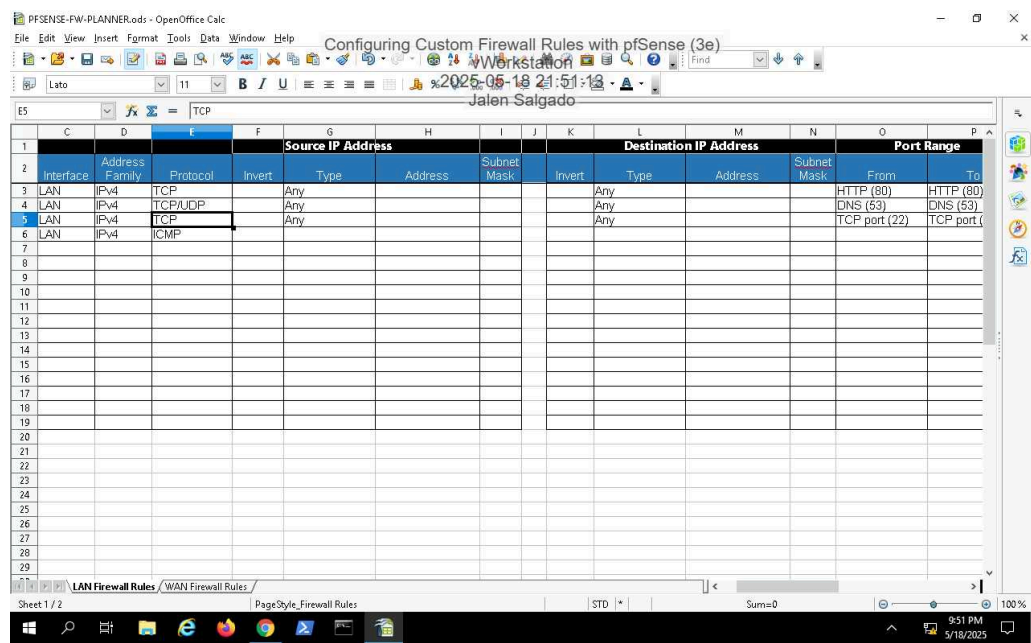
80%

Report Generated: Saturday, July 26, 2025 at 2:12 PM

Section 1: Hands-On Demonstration

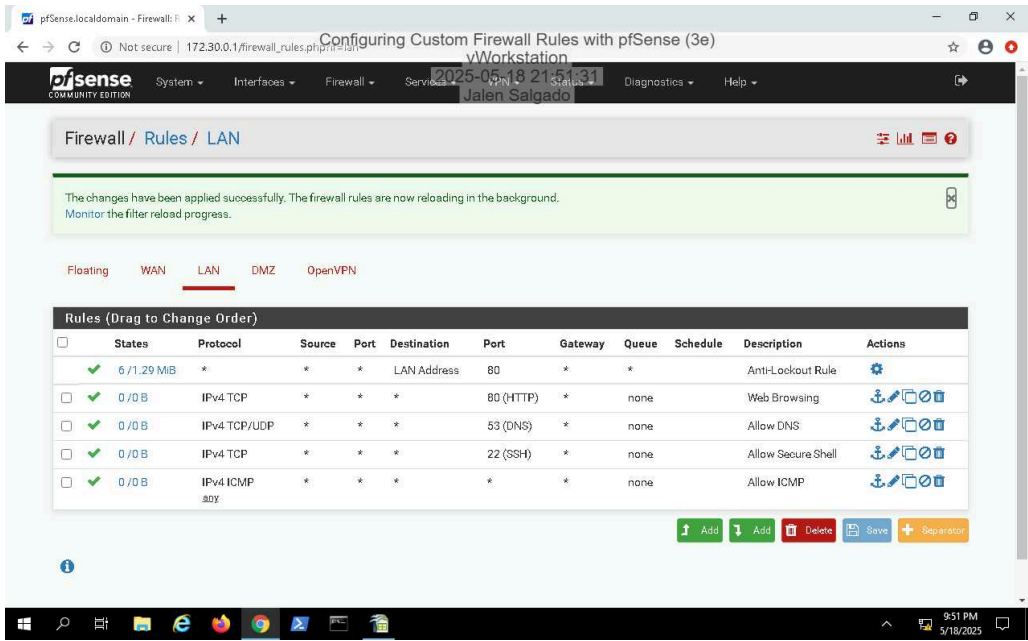
Part 1: Plan the LAN Firewall Rules

14. **Make a screen capture** showing the **completed LAN Firewall Rules tab** in the PFSENSE-FW-PLANNER worksheet.



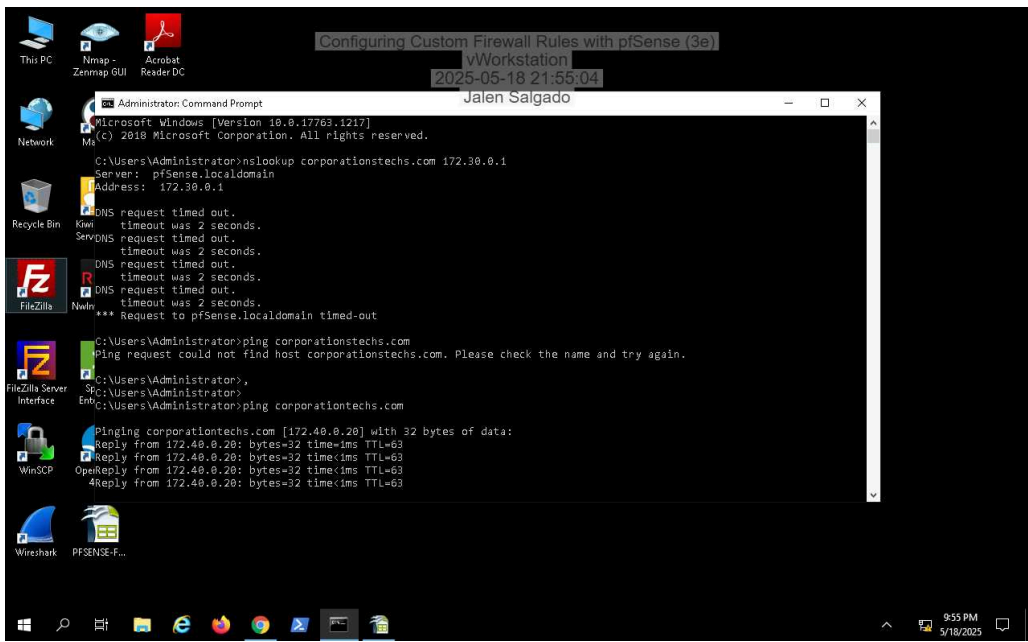
Part 2: Configure the LAN Firewall Rules

23. Make a screen capture showing your completed LAN Rules table.



Part 3: Verify Firewall Rules for the LAN

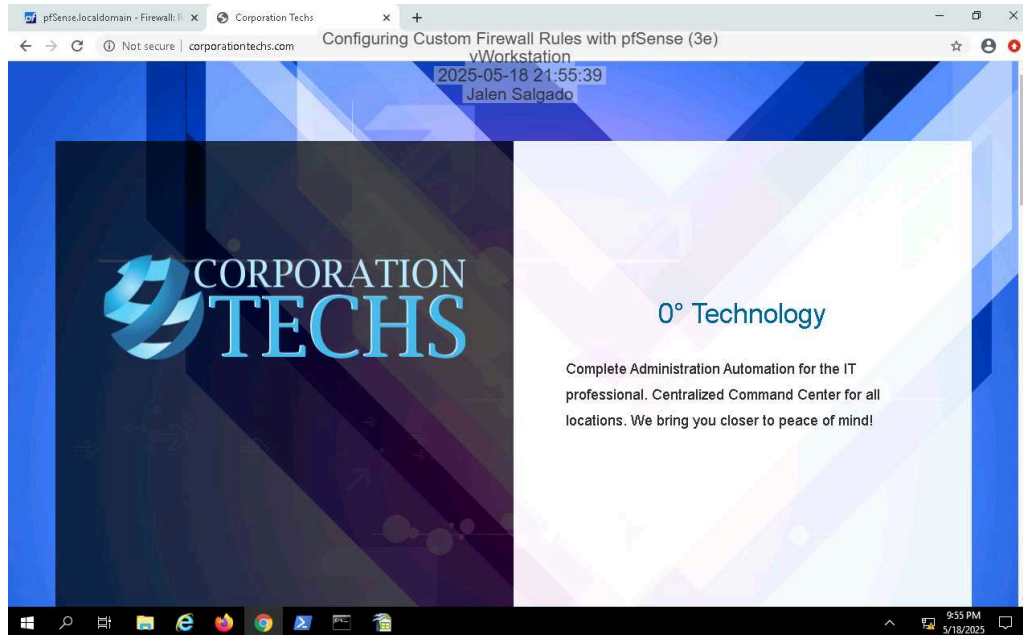
4. Make a screen capture showing the successful ping and nslookup.



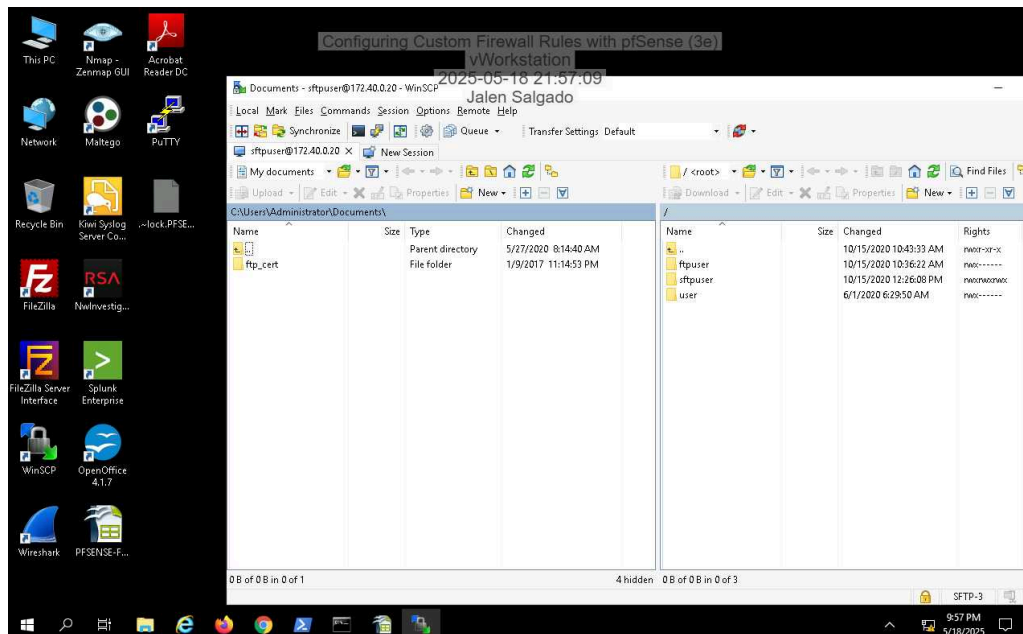
Configuring Custom Firewall Rules with pfSense (3e)

Network Security, Firewalls, and VPNs, Third Edition - Lab 07

8. Make a screen capture showing the **corporationtechs.com** homepage in the **Firefox** browser.



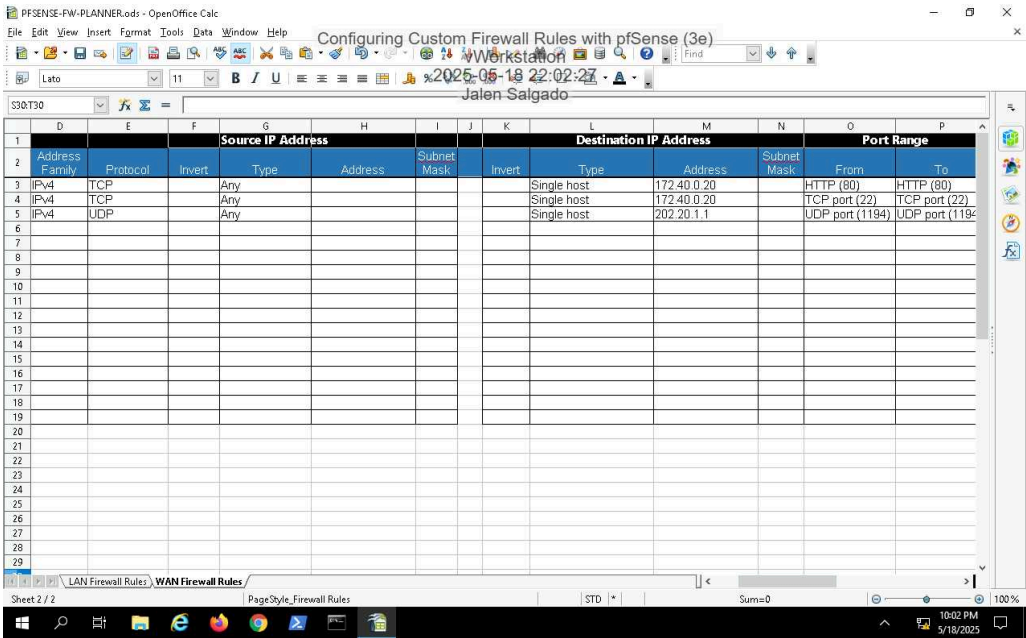
14. Make a screen capture showing the **successful SSH connection** in **WinSCP**.



Section 2: Applied Learning

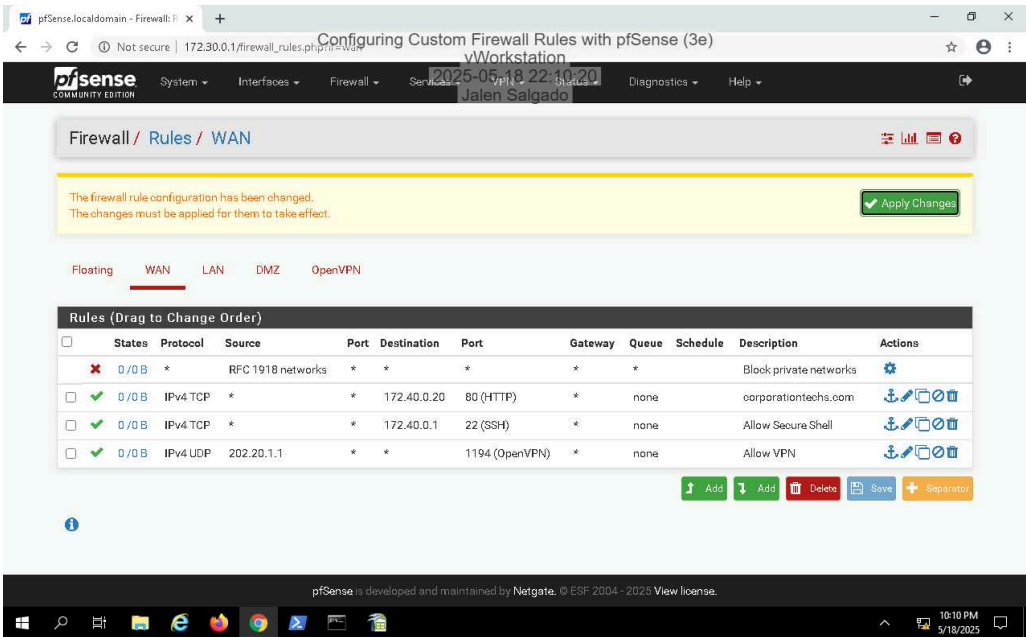
Part 1: Plan the Firewall Rules for the WAN

12. Make a screen capture showing the completed WAN Firewall Rules in the PFSense-FW-PLANNER spreadsheet.



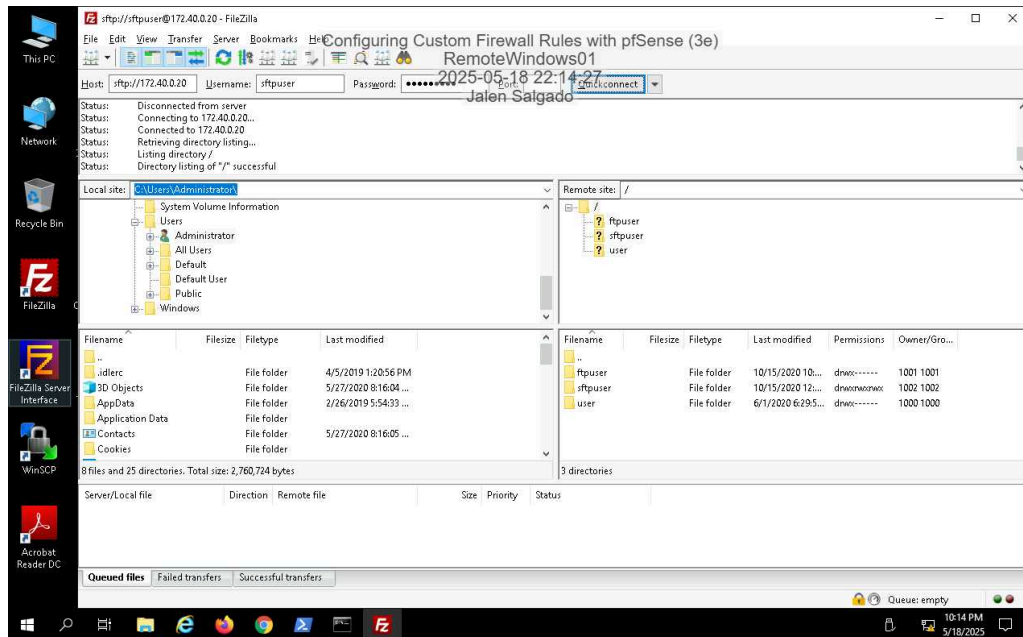
Part 2: Configure the WAN Firewall Rules

14. Make a screen capture showing your completed WAN Rules table.

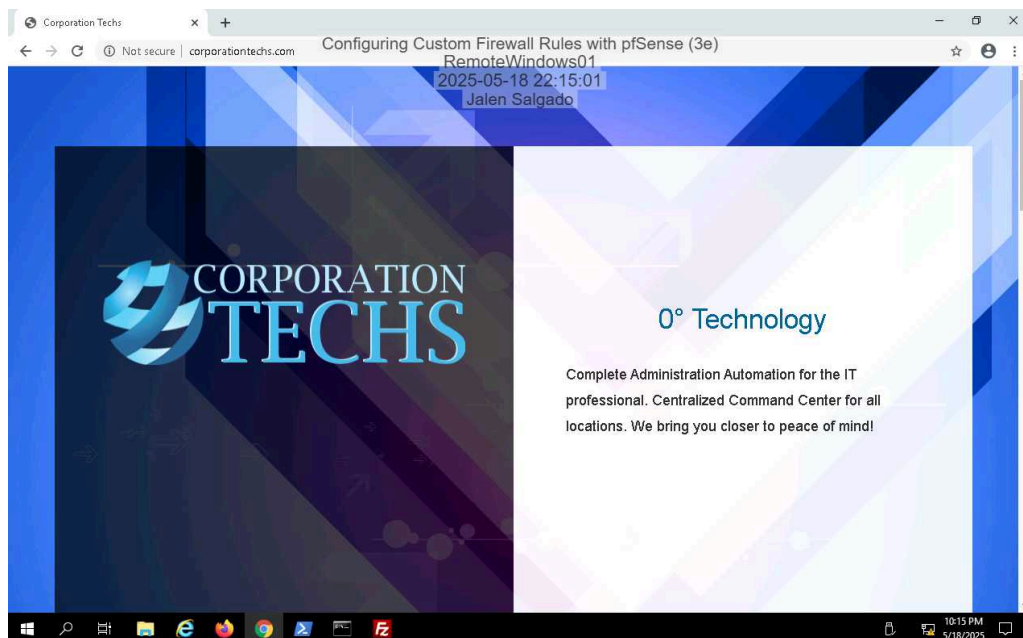


Part 3: Verify Firewall Rules for the WAN

5. Make a screen capture showing the **three user folders** in the remote directory.



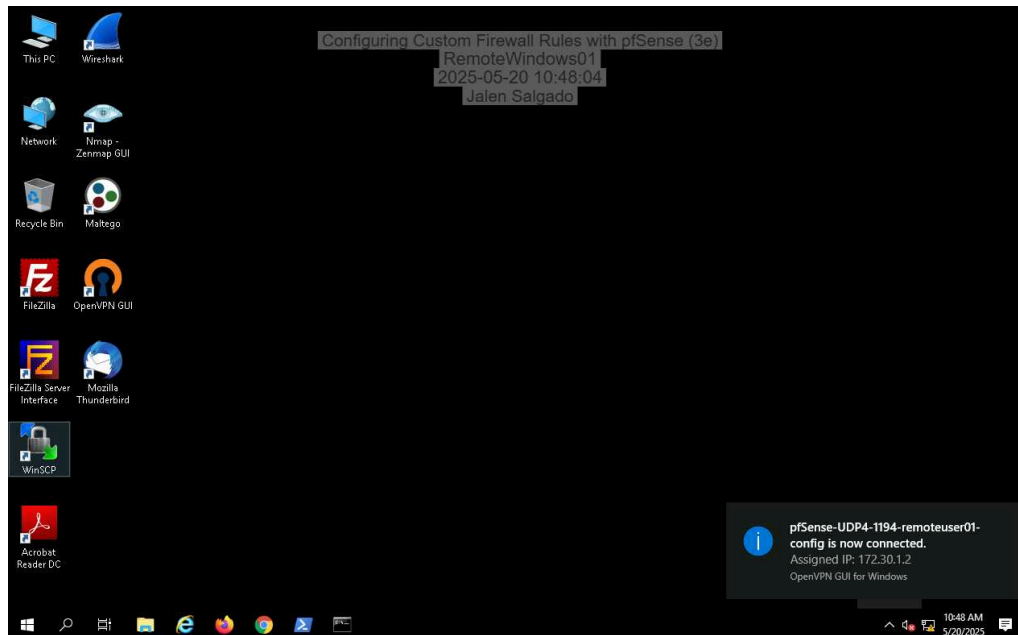
9. Make a screen capture showing the **corporationtechs.com** website.



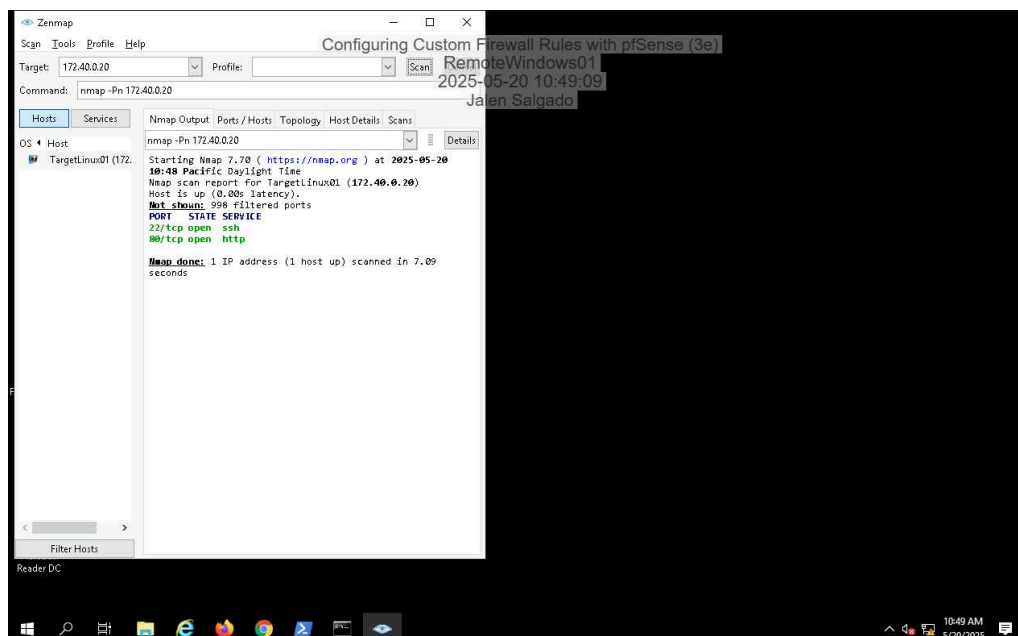
Configuring Custom Firewall Rules with pfSense (3e)

Network Security, Firewalls, and VPNs, Third Edition - Lab 07

14. Make a screen capture showing the **green OpenVPN icon** in the system tray.



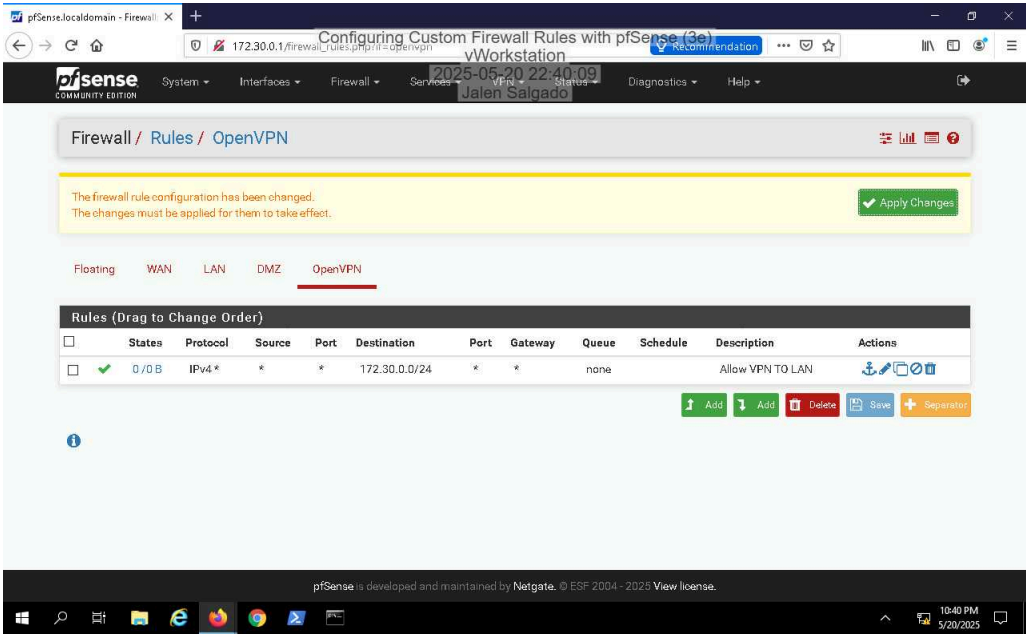
18. Make a screen capture showing the **ports and services discovered on the TargetLinux01 host**.



Section 3: Challenge and Analysis

Part 1: Permit LAN Access from the VPN

Make a screen capture showing the OpenVPN rules list in the pfSense WebGUI.



Make a screen capture showing the email in Matt Ramone's inbox.

Incomplete

Part 2: Add an ICMP Rule using EasyPass

Make a screen capture showing the attempted ICMP request in the firewall log.

Incomplete

Make a screen capture showing your EasyRule for ICMP in the Firewall Rule's WAN table.

Incomplete