

Student:

Udo Udo Williams

Email:

ragg12@gmail.com

Time on Task:

11 hours, 12 minutes

Progress:

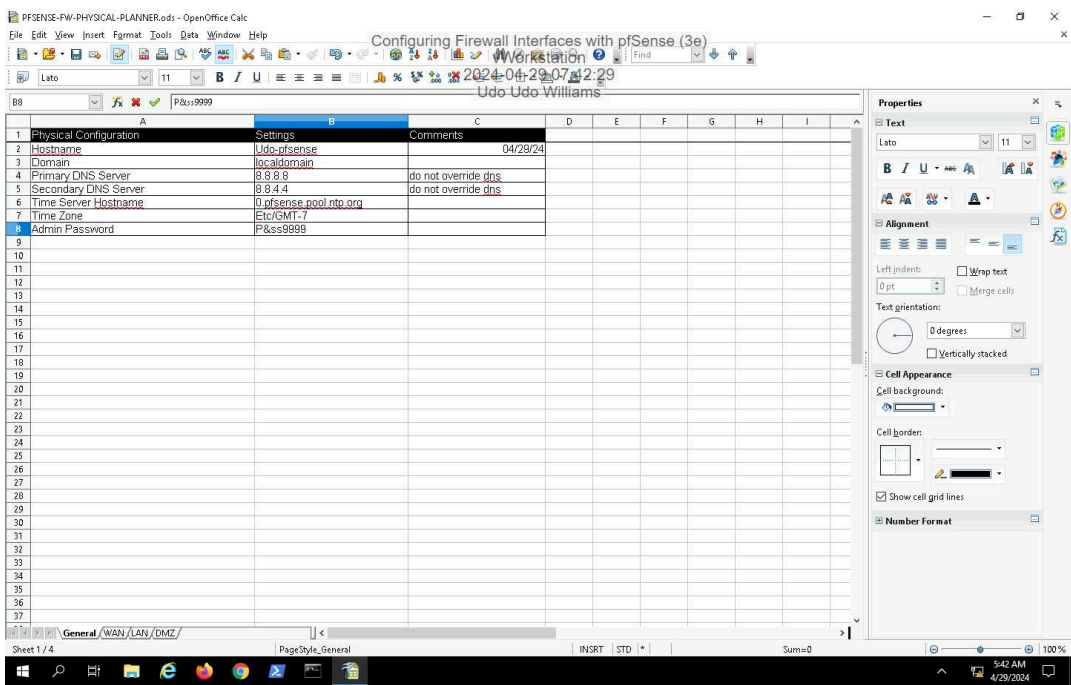
100%

Report Generated: Monday, April 29, 2024 at 11:13 AM

Section 1: Hands-On Demonstration

Part 1: Plan the Physical Configuration of the Firewall

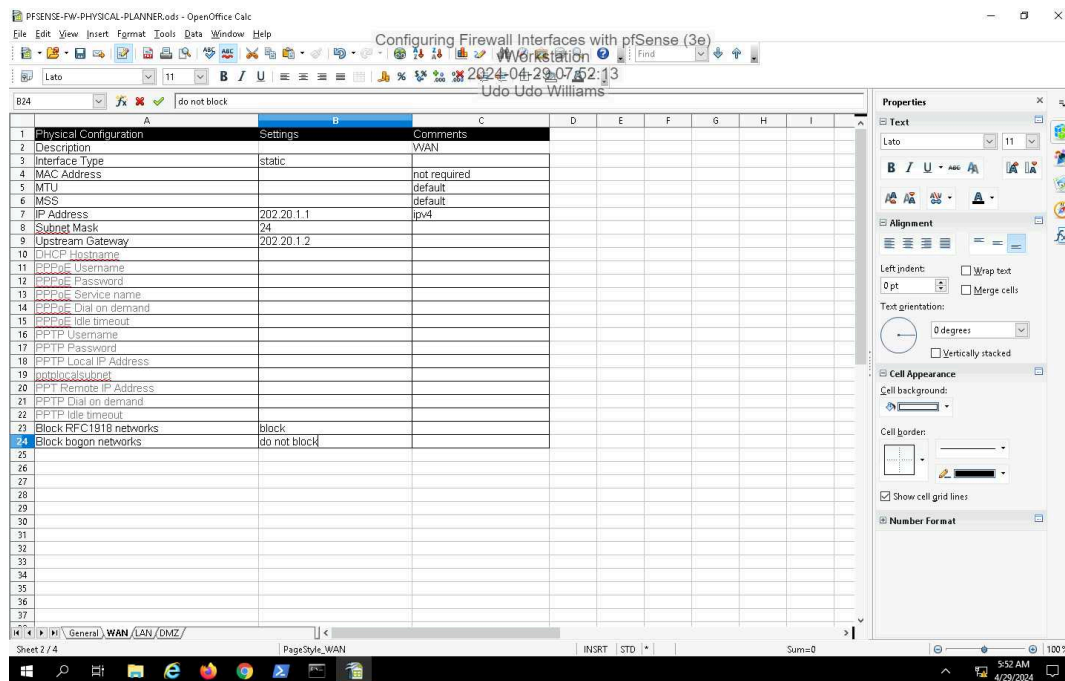
- 10. Make a screen capture showing the completed General tab of the Planner.



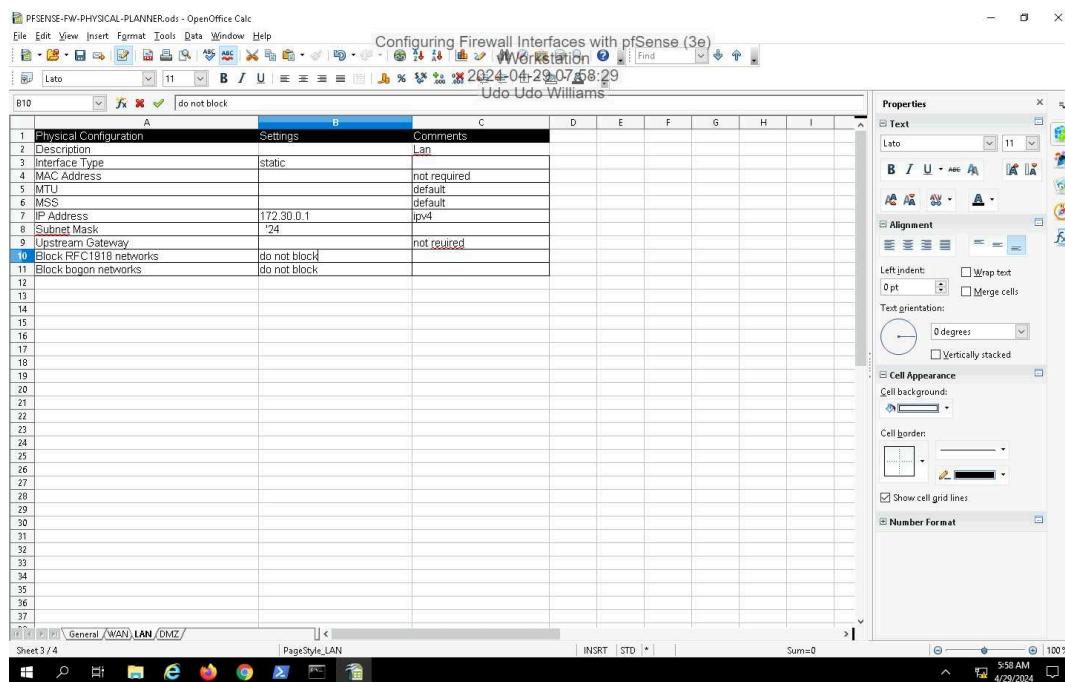
Configuring Firewall Interfaces with pfSense (3e)

Network Security, Firewalls, and VPNs, Third Edition - Lab 05

25. Make a screen capture showing the completed WAN tab of the Physical Configuration worksheet.



27. Make a screen capture showing the completed LAN tab of the Physical Configuration worksheet.

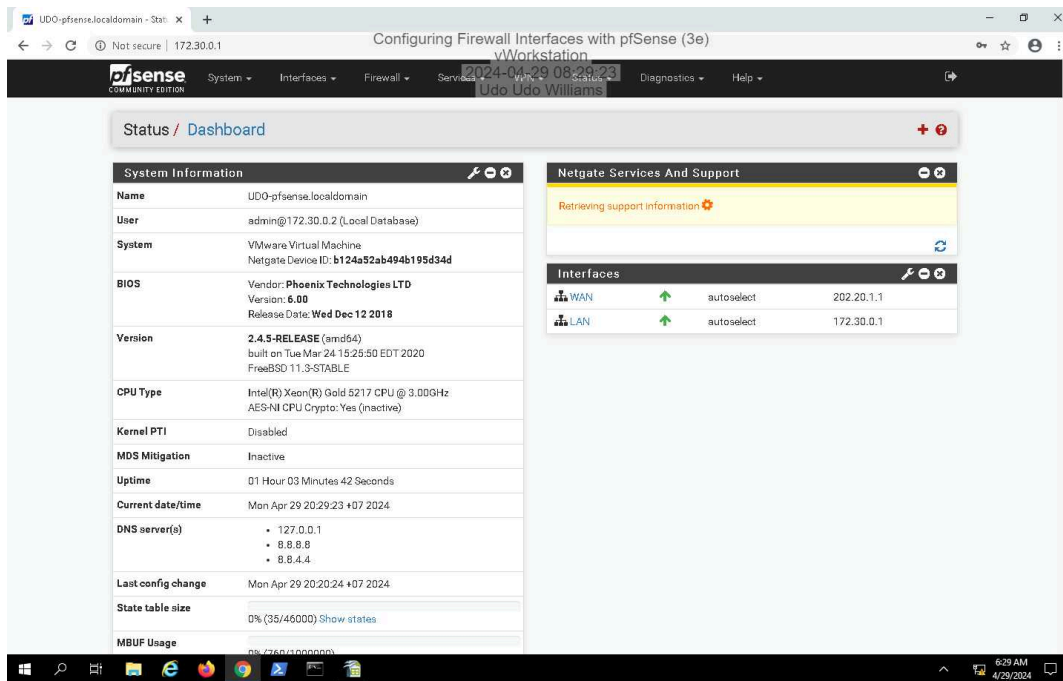


Part 2: Configure the LAN and WAN Firewall Interfaces

Configuring Firewall Interfaces with pfSense (3e)

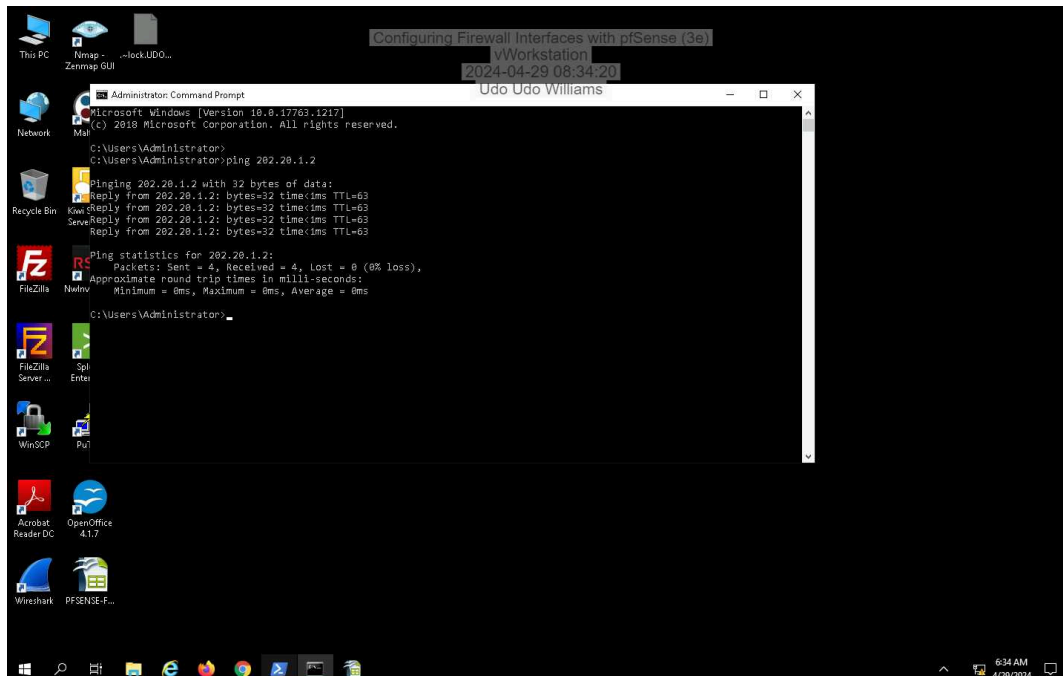
Network Security, Firewalls, and VPNs, Third Edition - Lab 05

36. Make a screen capture showing the LAN and WAN interfaces on the pfSense WebGUI dashboard.



Part 3: Verify the Firewall Implementation

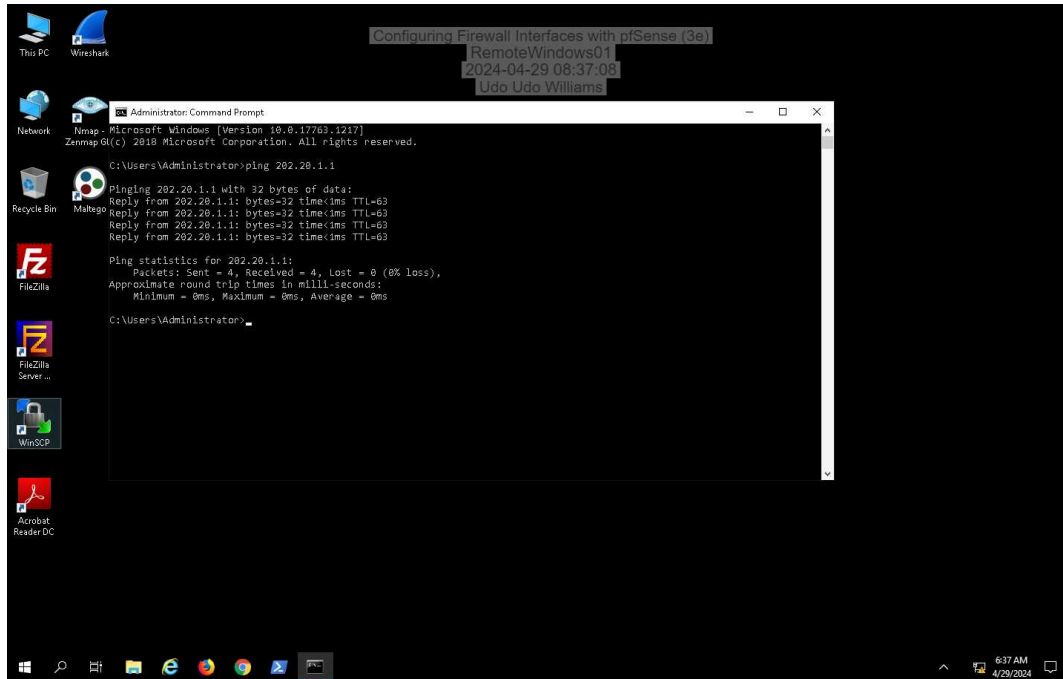
3. Make a screen capture showing the successful ICMP request to pfSense's upstream gateway.



Configuring Firewall Interfaces with pfSense (3e)

Network Security, Firewalls, and VPNs, Third Edition - Lab 05

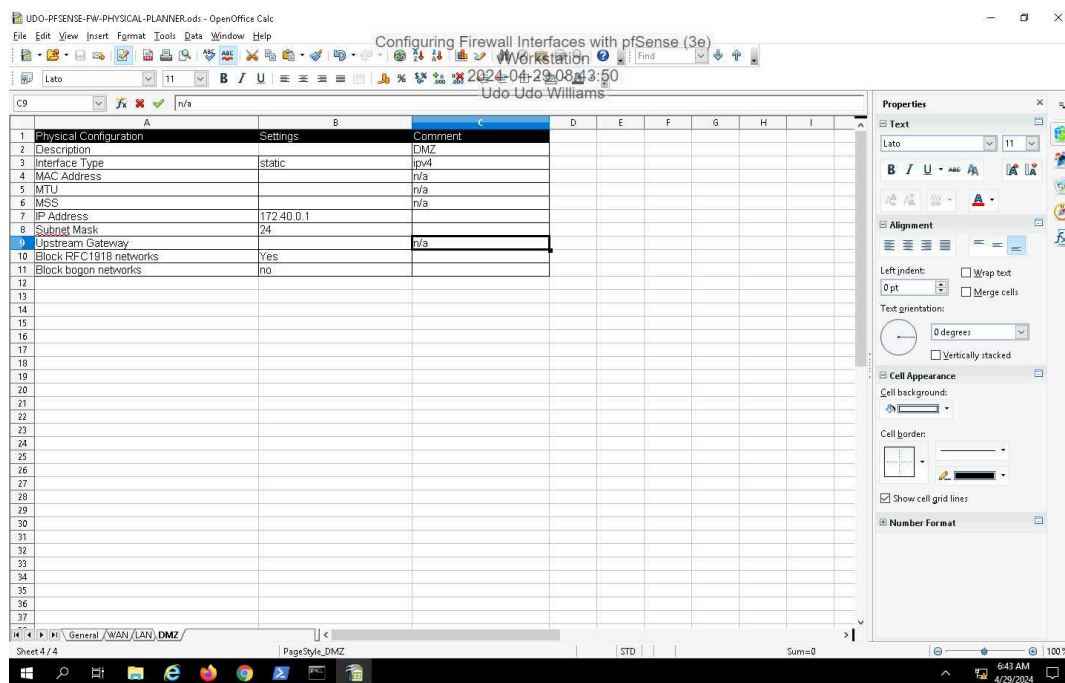
8. Make a screen capture showing the **successful ICMP request to the pfSense WAN interface**.



Section 2: Applied Learning

Part 1: Plan the Physical Configuration of the Firewall

4. Make a screen capture showing the completed DMZ tab of the Physical Configuration worksheet.

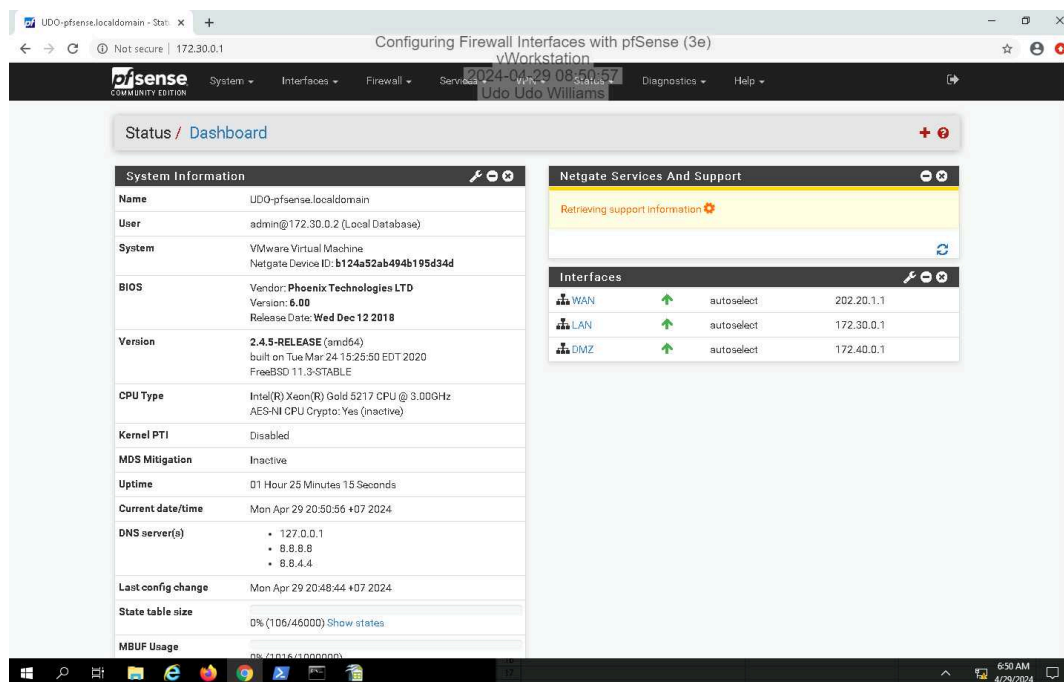


Part 2: Configure the DMZ Firewall Interface

Configuring Firewall Interfaces with pfSense (3e)

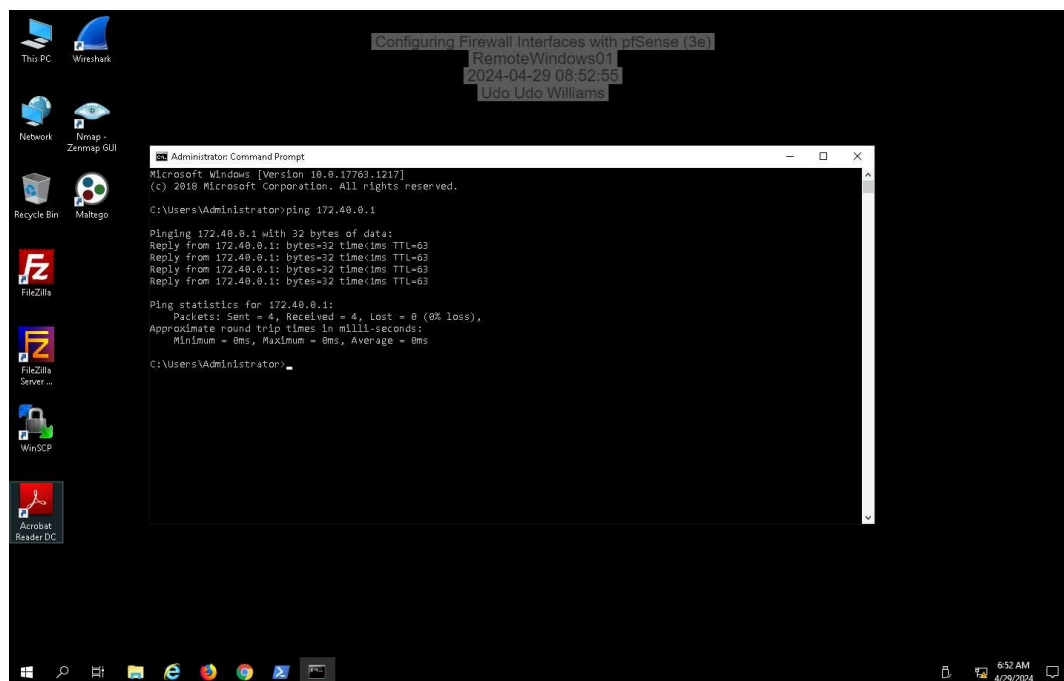
Network Security, Firewalls, and VPNs, Third Edition - Lab 05

9. Make a screen capture showing the **DMZ** interface on the pfSense WebGUI dashboard.

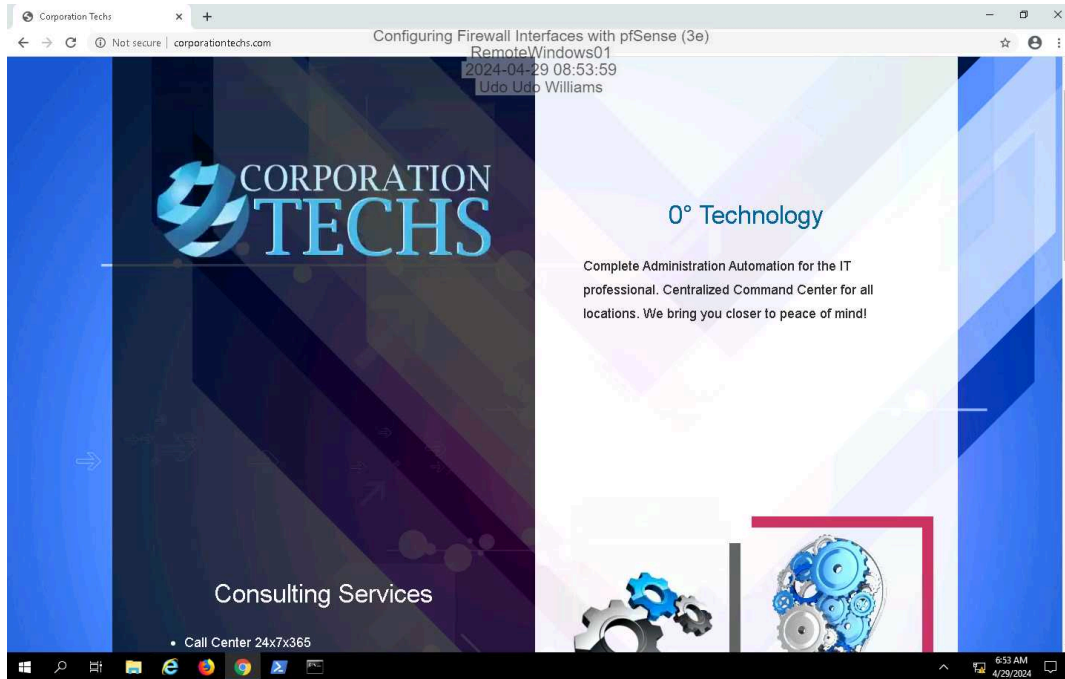


Part 3: Verify the Firewall Implementation

4. Make a screen capture showing the **successful ICMP request to the DMZ interface**.



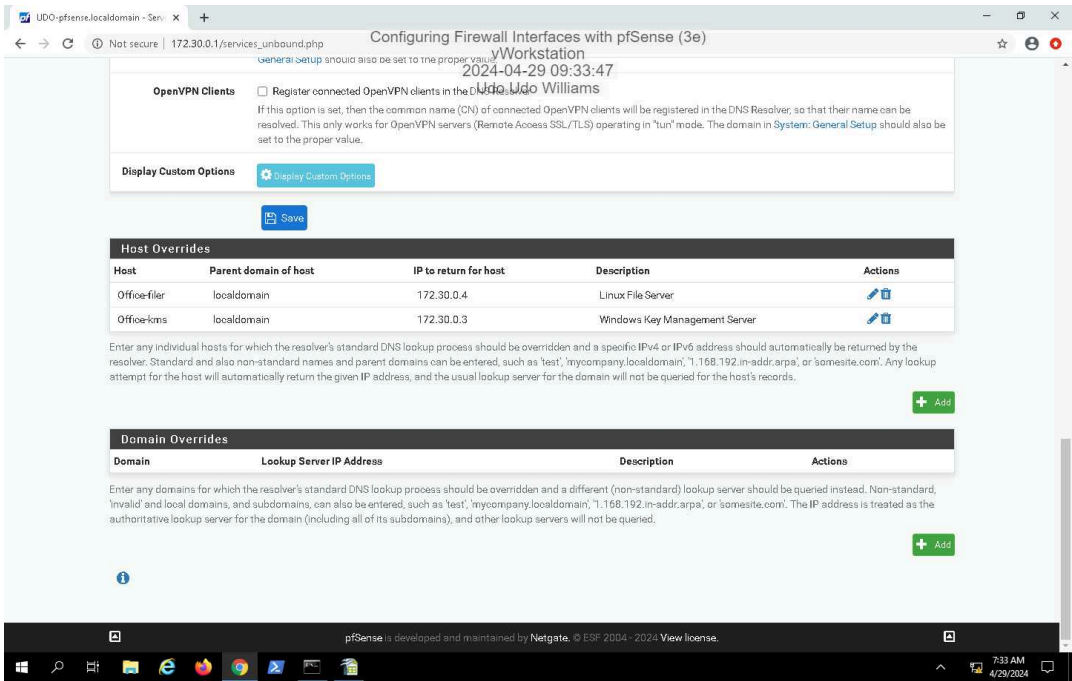
8. **Make a screen capture** showing the **corporationtechs.com** web page on the **RemoteWindows01** machine.



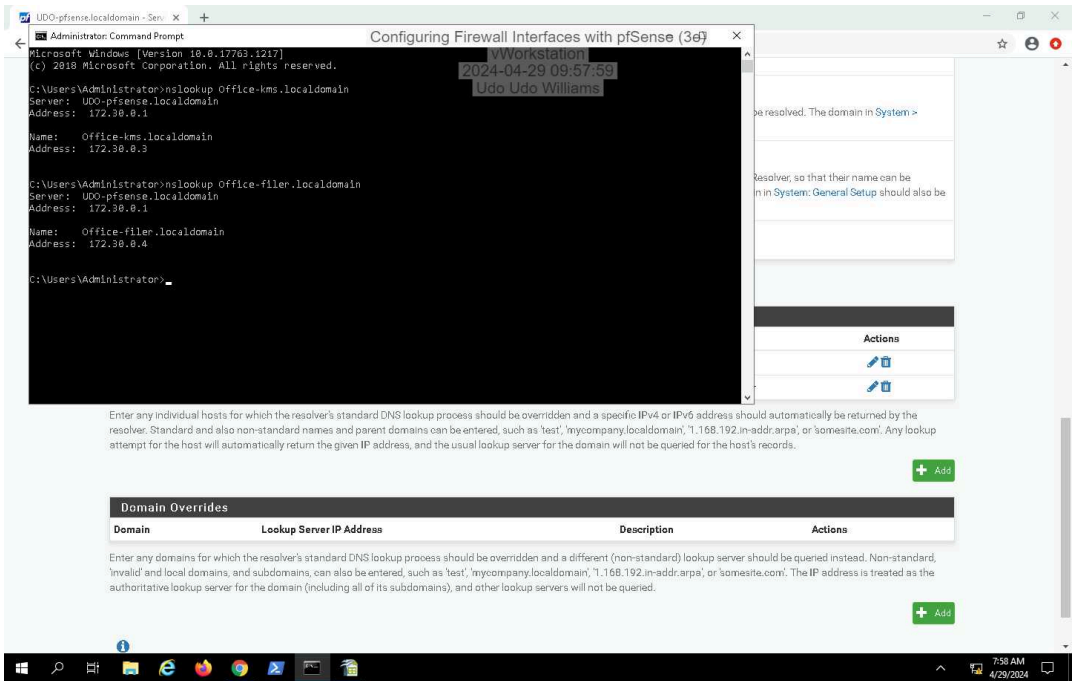
Section 3: Challenge and Analysis

Part 1: Configure and Test Split DNS on pfSense

Make a screen capture showing your Host Override entries in the DNS Resolver.



Make a screen capture showing a successful nslookup test for both DNS entries.

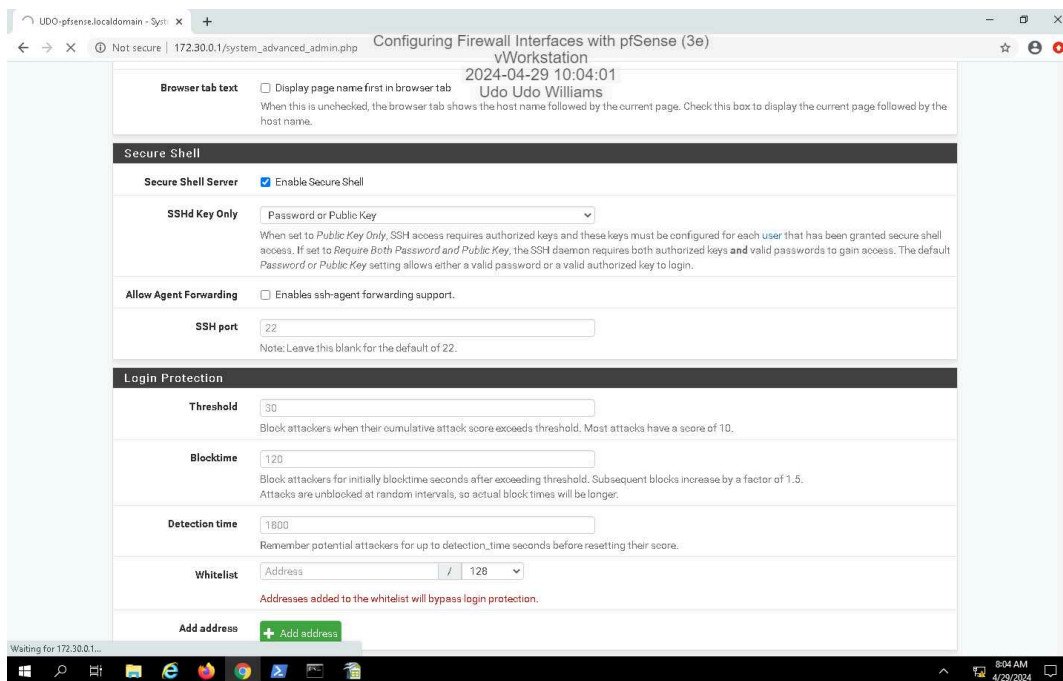


Configuring Firewall Interfaces with pfSense (3e)

Network Security, Firewalls, and VPNs, Third Edition - Lab 05

Part 2: Enable and Test Secure Shell Access on pfSense

Make a screen capture showing the enabled option for SSH access.



Make a screen capture showing your successful SSH connection.

