Student:	Email:
Brayden Mitchell	brayden.m.mitchell@gmail.com

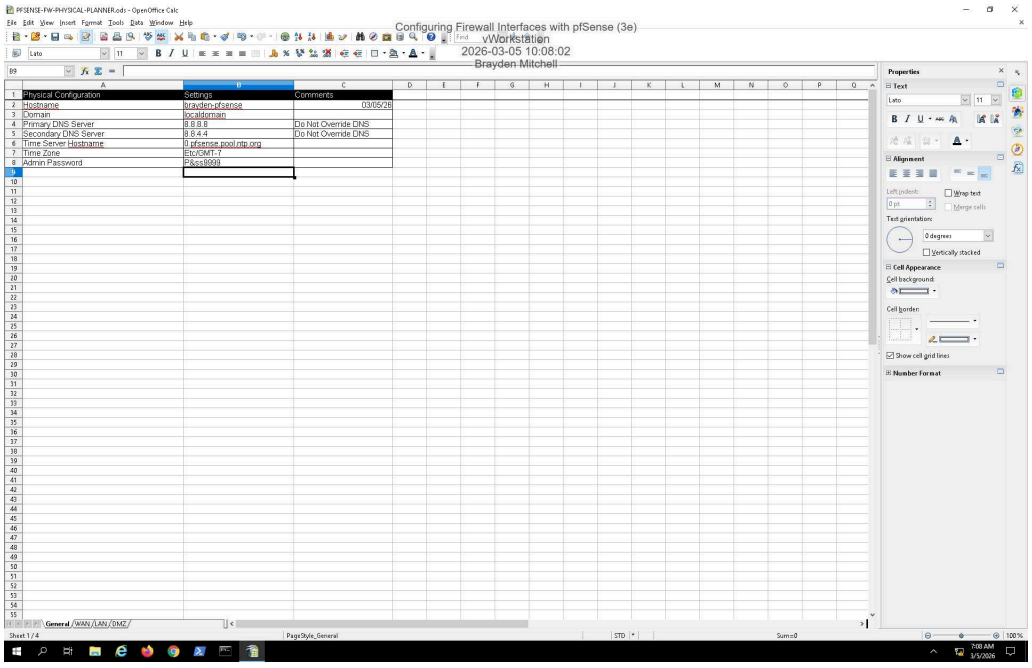
Time on Task:	Progress:
1 hour, 41 minutes	100%

Report Generated: Thursday, March 5, 2026 at 1:53 PM

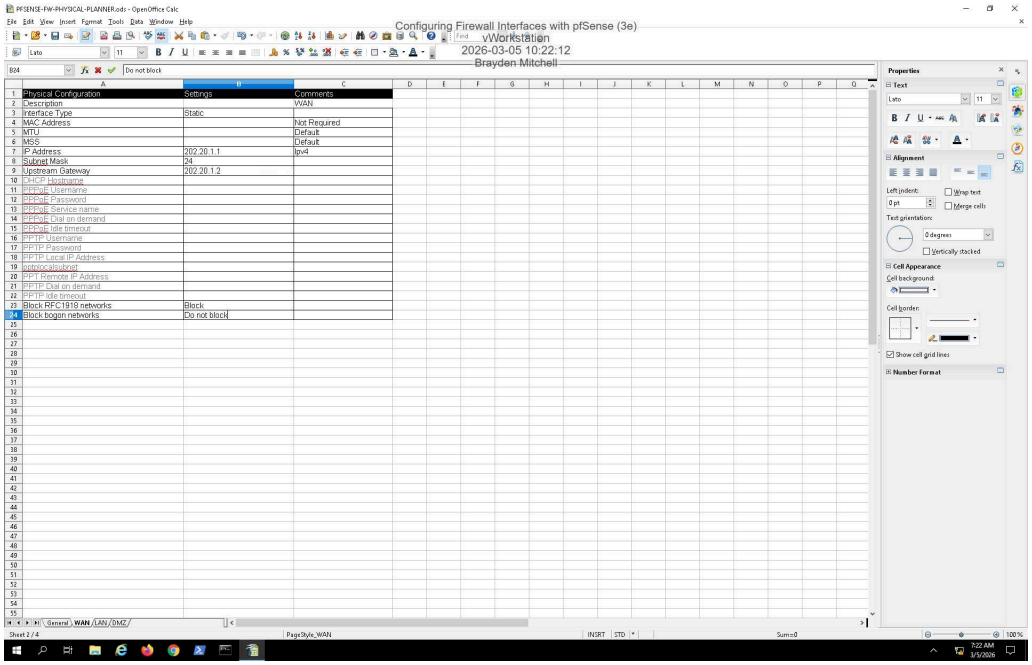
Section 1: Hands-On Demonstration

Part 1: Plan the Physical Configuration of the Firewall

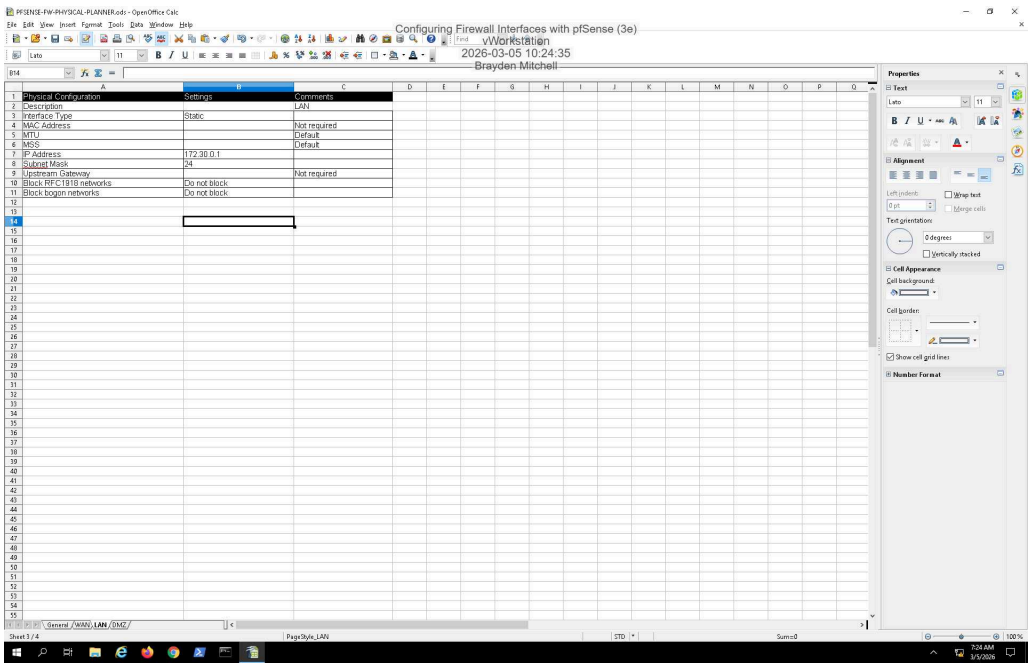
10. **Make a screen capture** showing the **completed General tab of the Planner**.



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

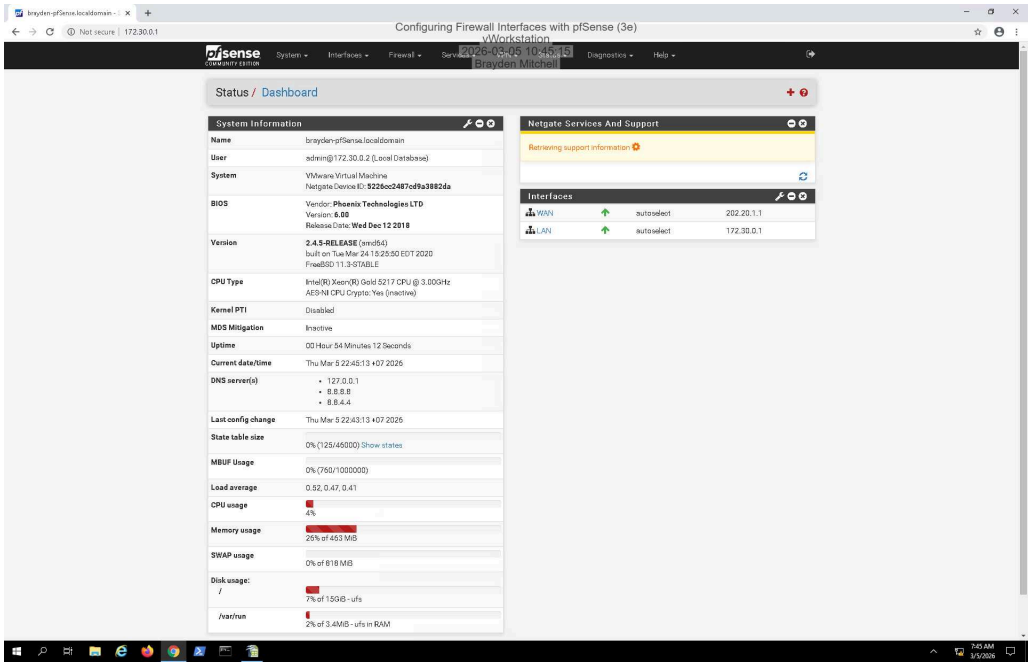


27. **Make a screen capture** showing the **completed LAN tab of the Physical Configuration worksheet**.



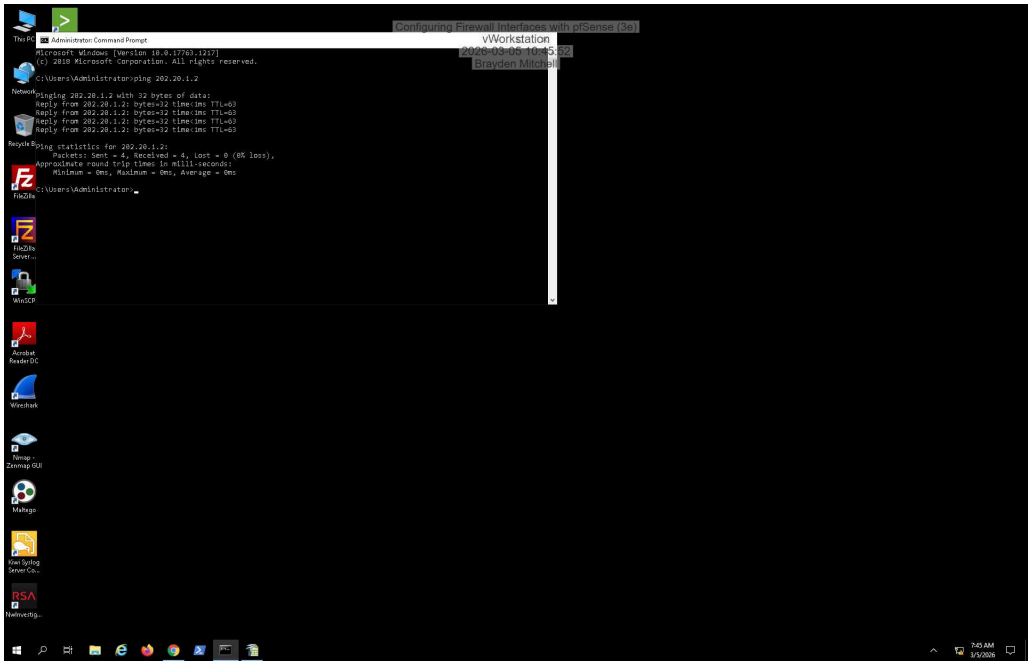
Part 2: Configure the LAN and WAN Firewall Interfaces

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

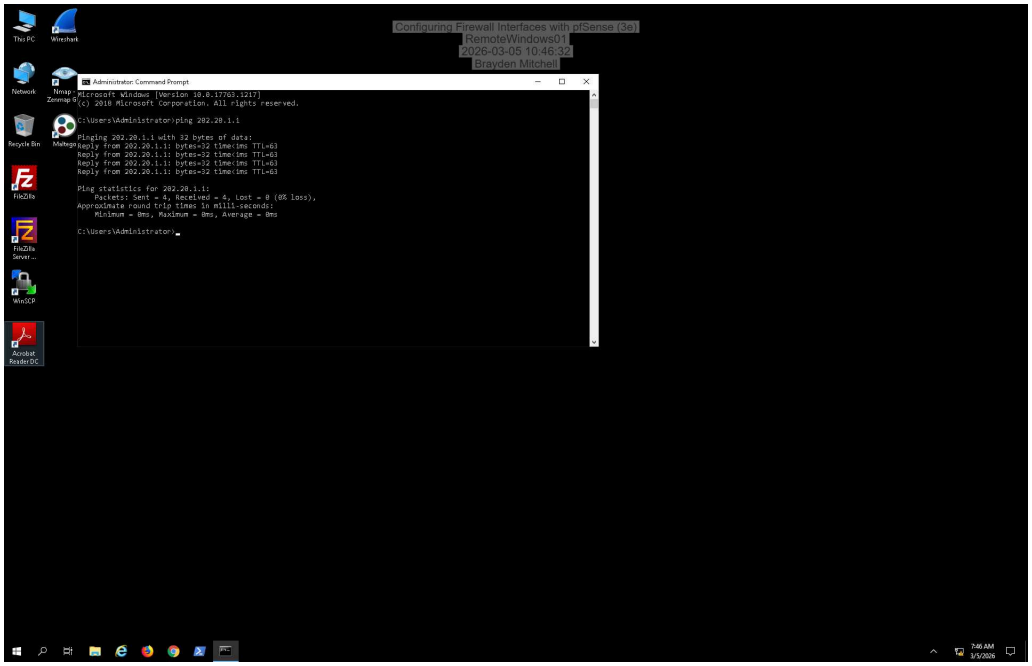


Part 3: Verify the Firewall Implementation

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



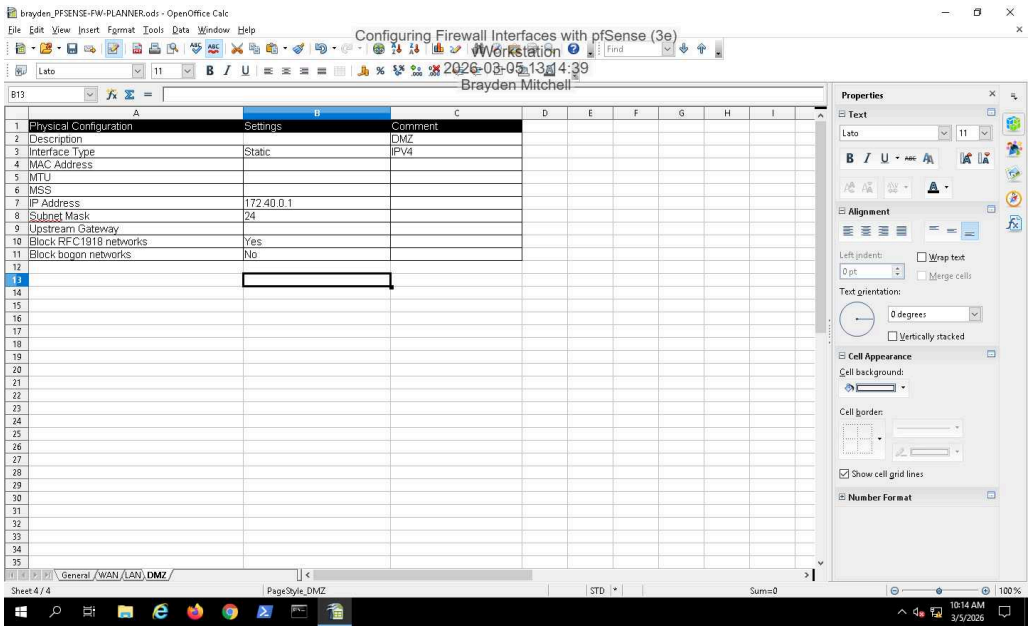
8. **Make a screen capture** showing the **successful ICMP request to the pfSense WAN interface**.



Section 2: Applied Learning

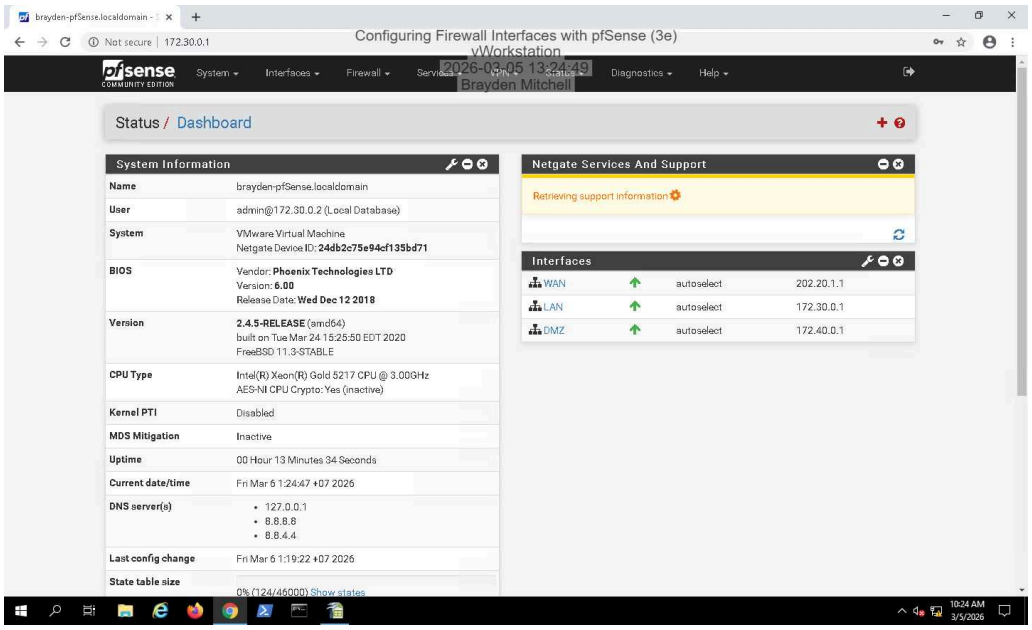
Part 1: Plan the Physical Configuration of the Firewall

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



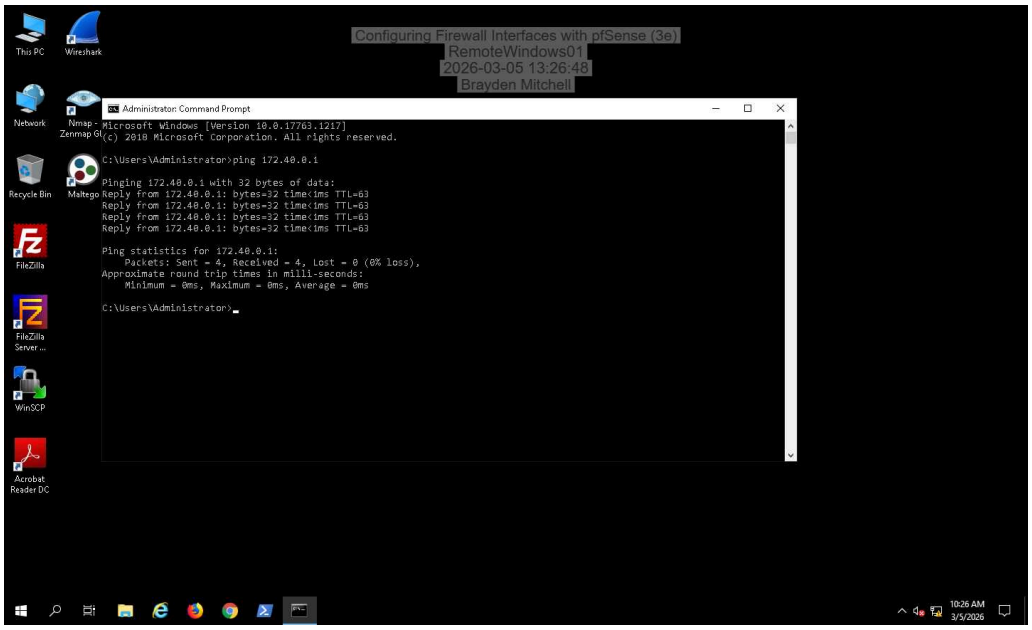
Part 2: Configure the DMZ Firewall Interface

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

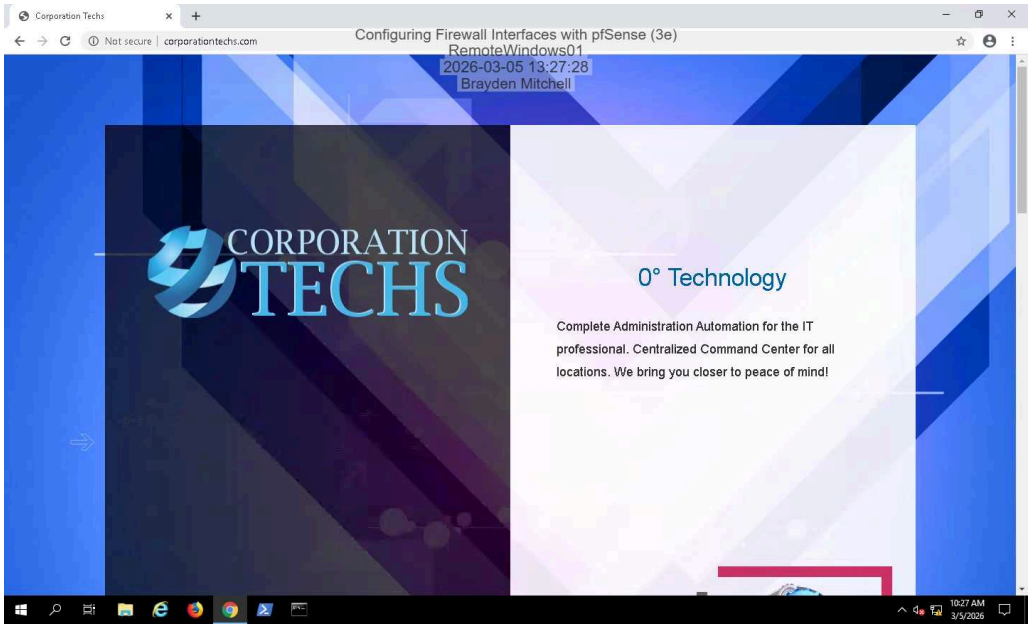


Part 3: Verify the Firewall Implementation

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



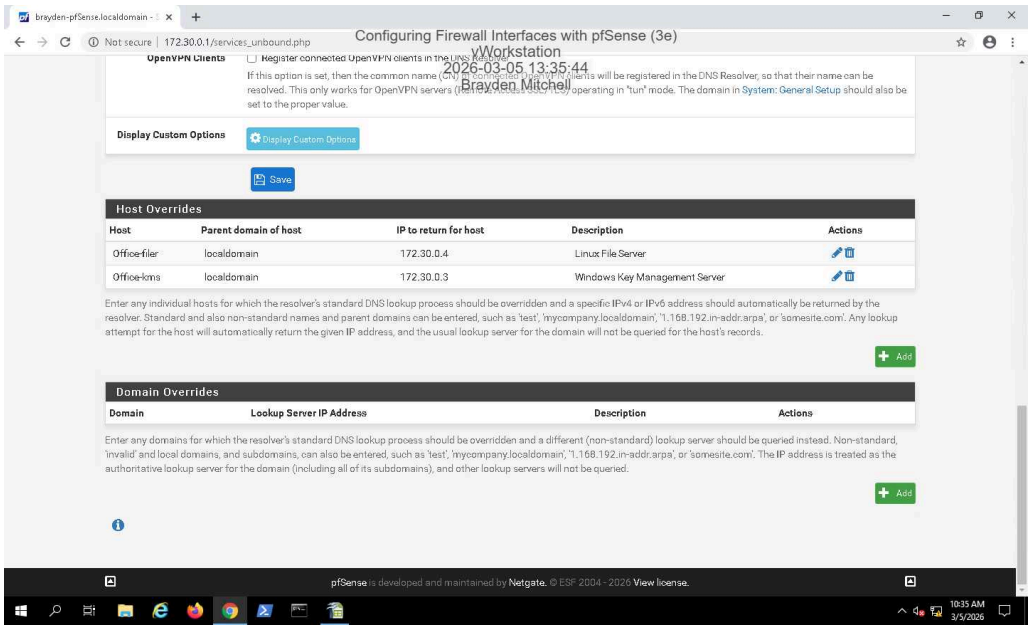
8. **Make a screen capture** showing the **corporationtechs.com web page on the RemoteWindows01 machine**.



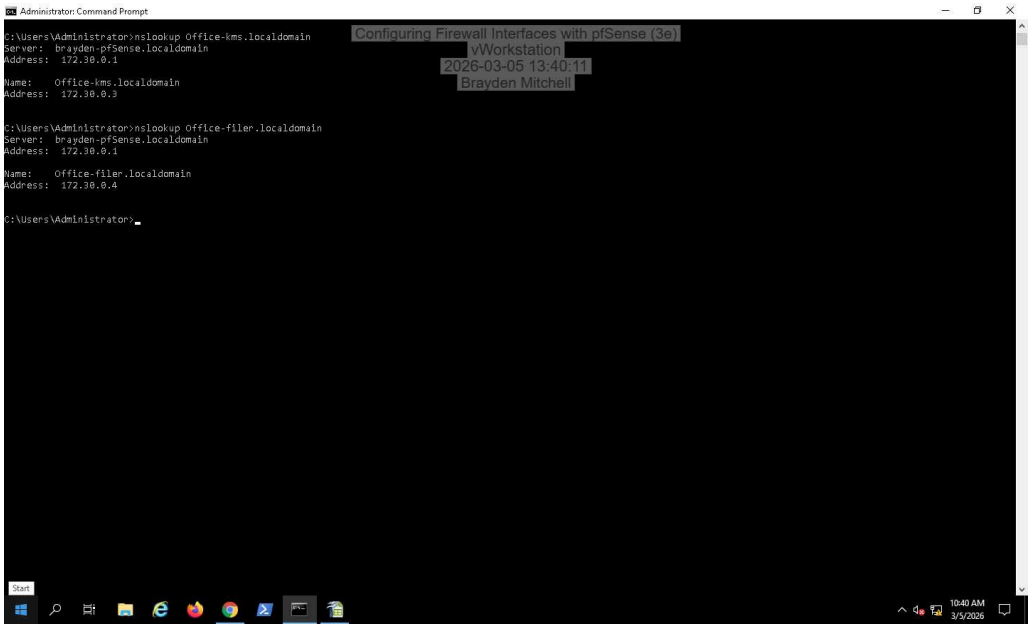
Section 3: Challenge and Analysis

Part 1: Configure and Test Split DNS on pfSense

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

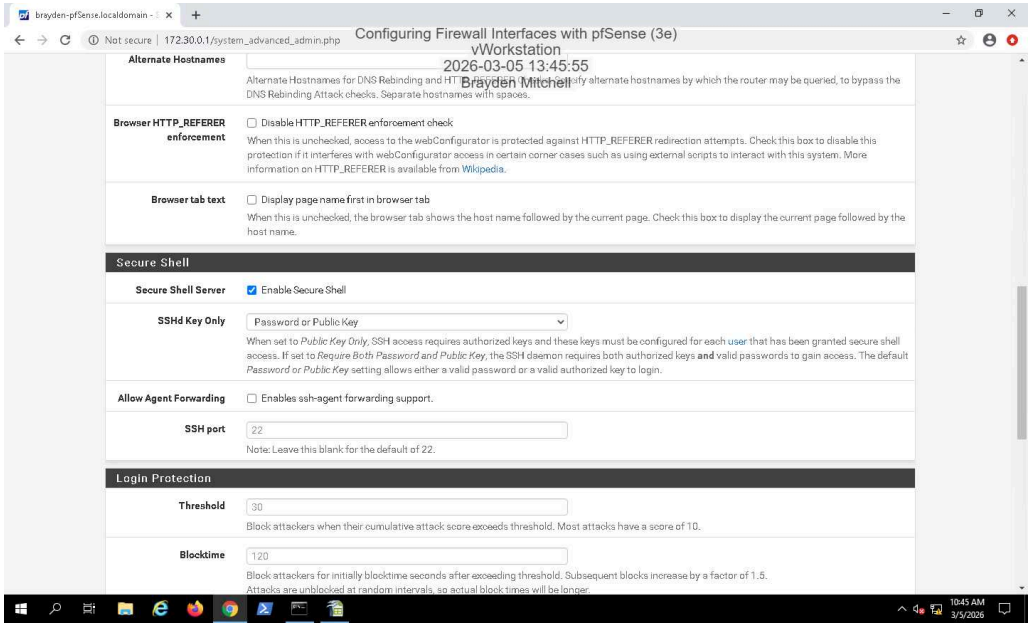
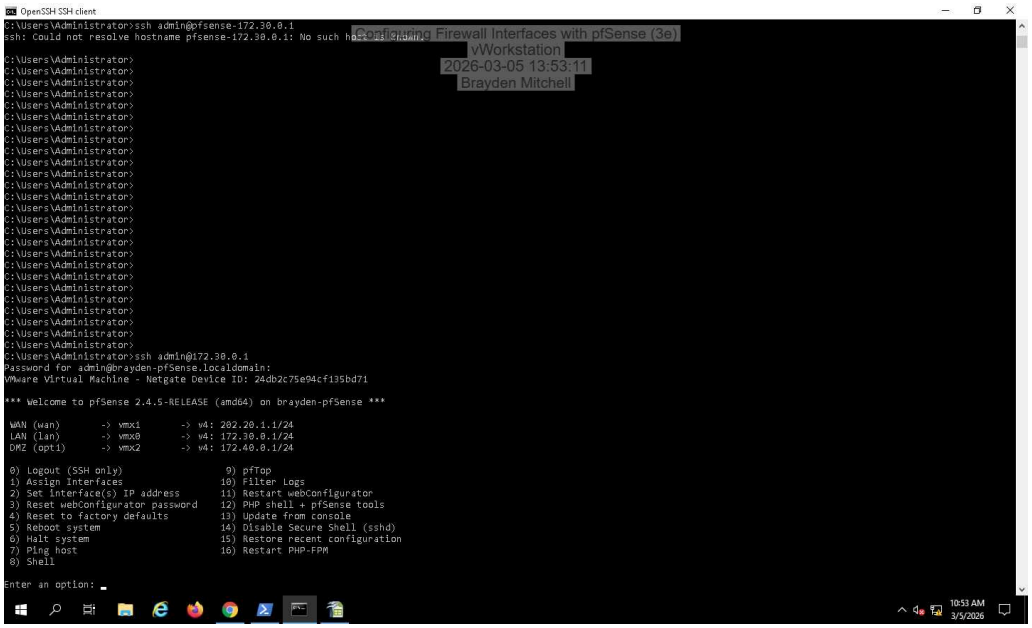


Make a screen capture showing a **successful nslookup test for both DNS entries**.



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**.