Hardening Windows Systems for Security Compliance (4e)
Security Strategies in Windows Platforms and Applications 4e - Lab 8

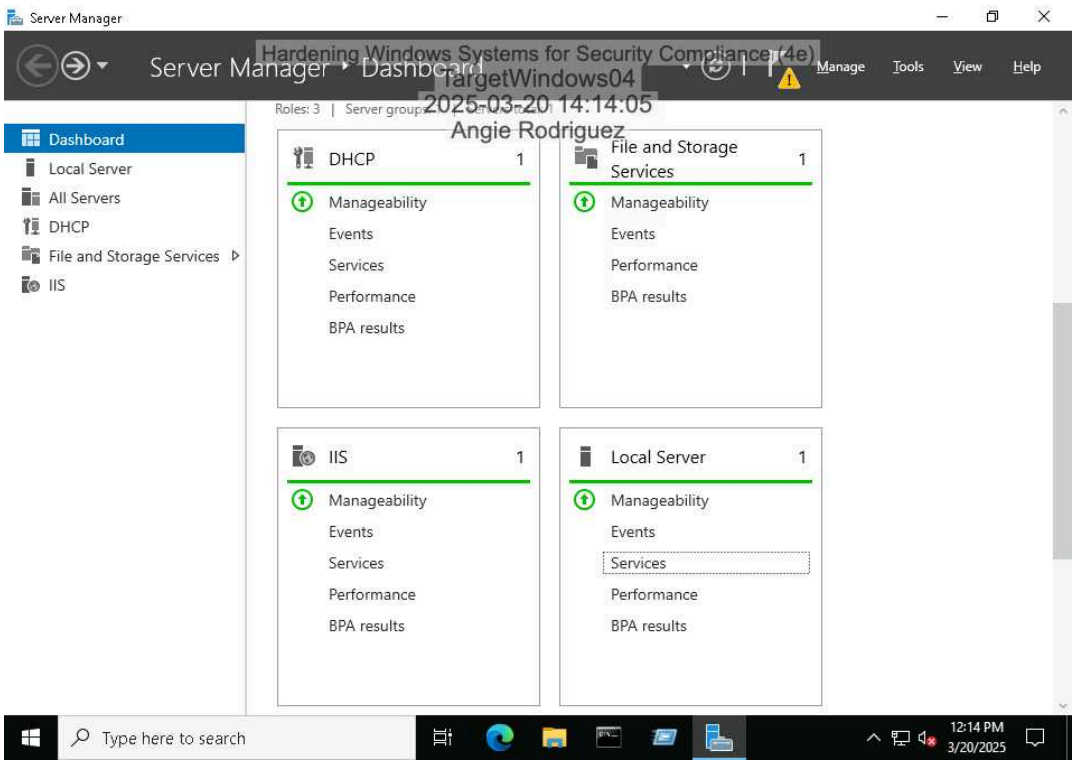| Student:	Email:
Angie Rodriguez	angie.rodriguez287@my.tccd.edu

Time on Task:	Progress:
4 hours, 36 minutes	100%

Report Generated: Wednesday, April 9, 2025 at 10:14 PM

Section 1: Hands-On Demonstration
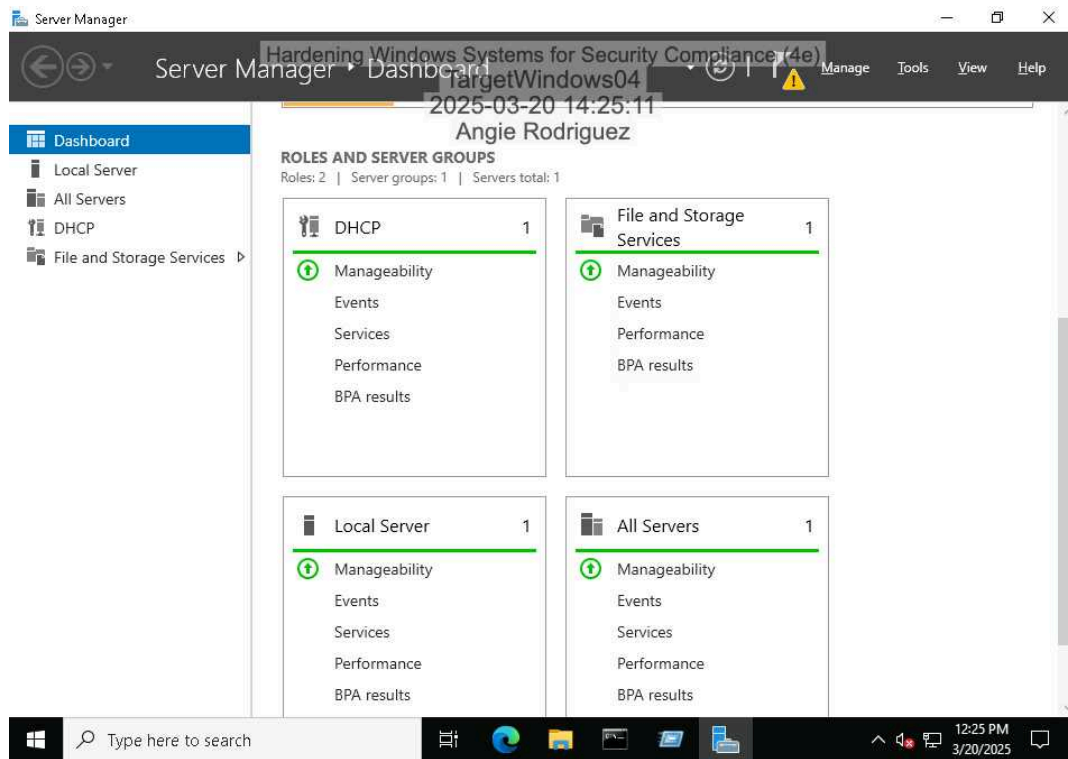
Part 1: Remove Unnecessary Server Roles

3. **Make a screen capture** showing the **current Roles and Server Groups**.

15. **Make a screen capture** showing the **updated Roles and Server Groups.**

Part 2: Disable Unnecessary Services

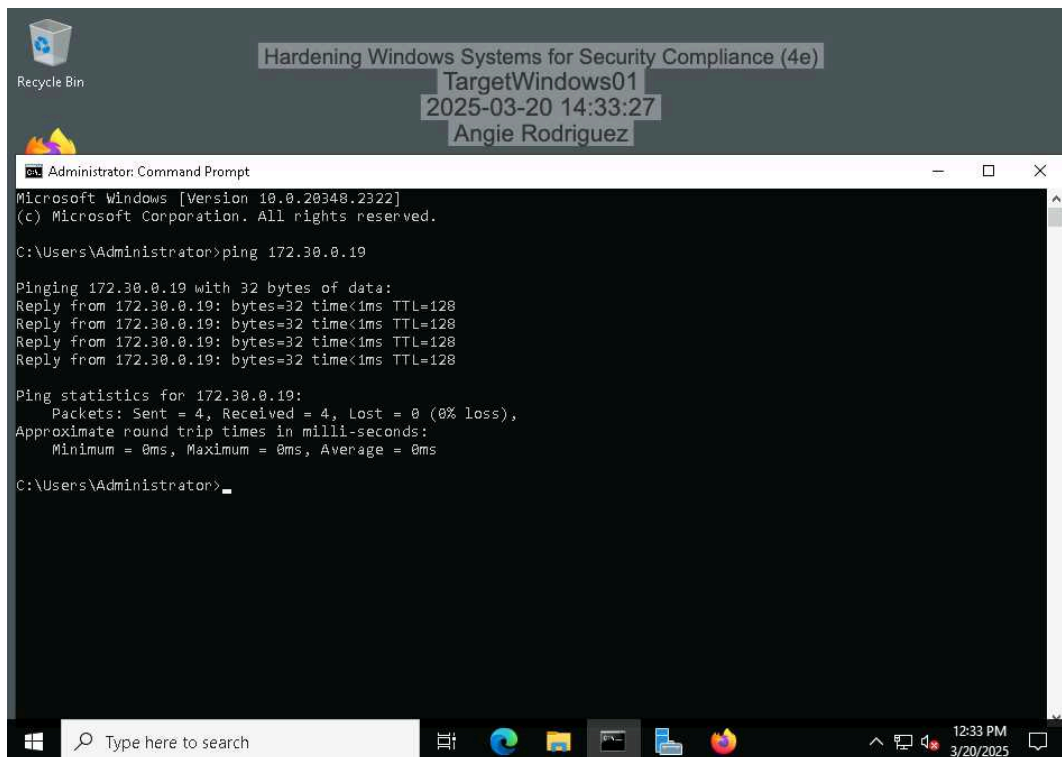8. **Make a screen capture** showing the **disabled DHCP Server service**.
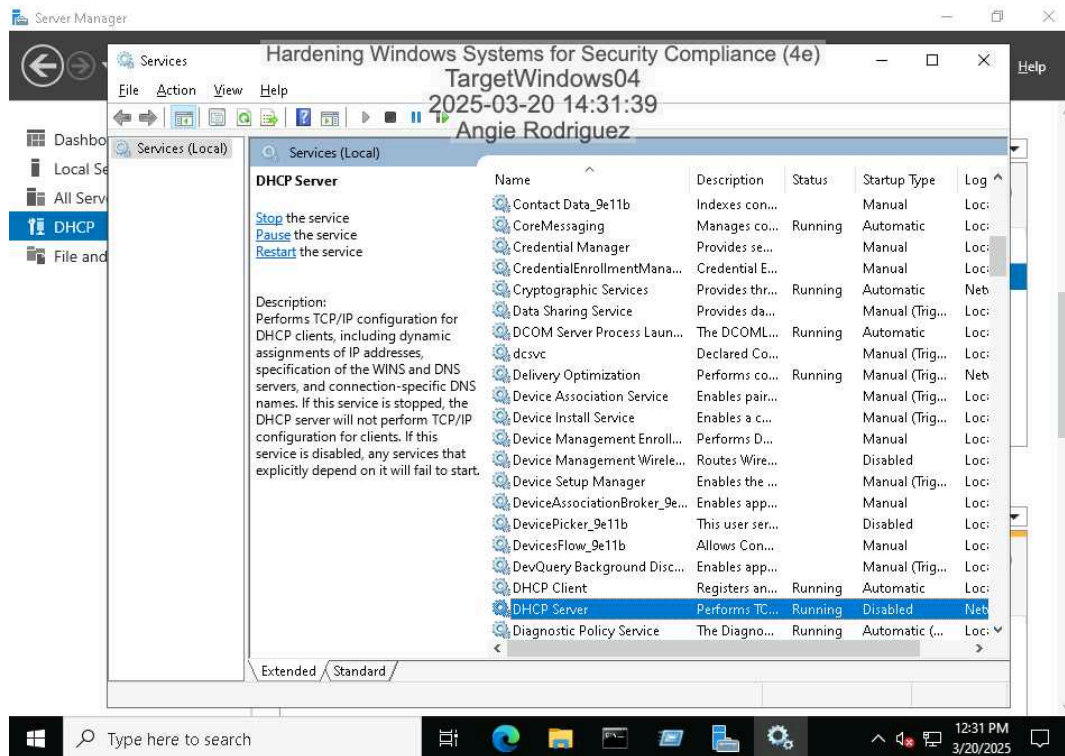
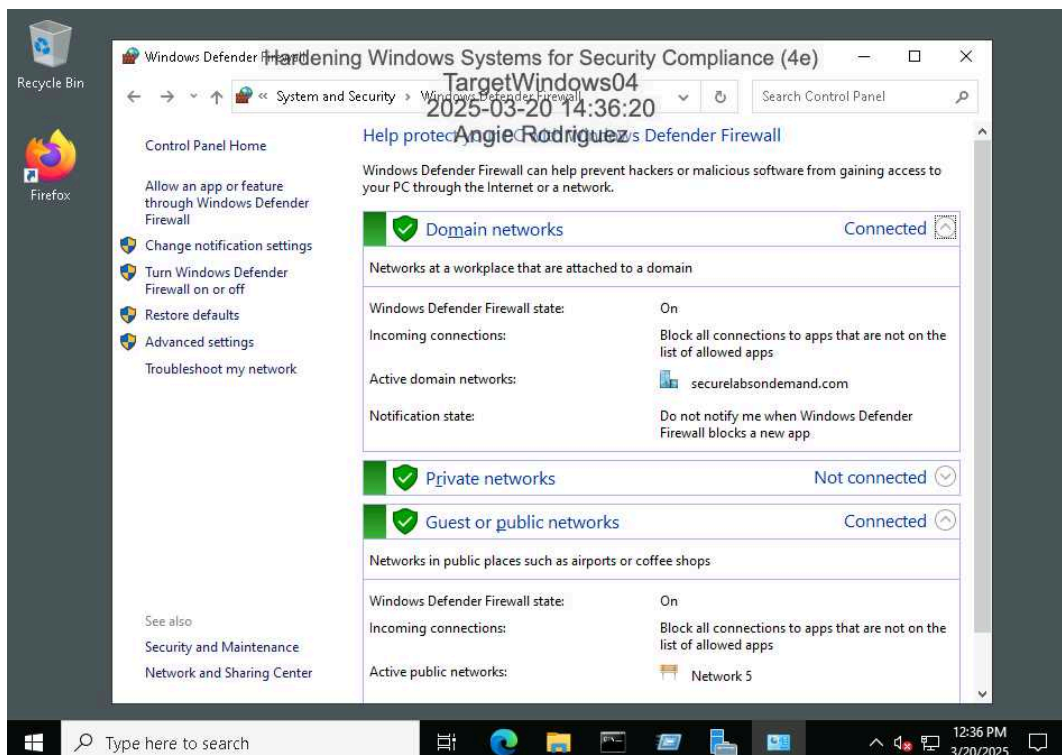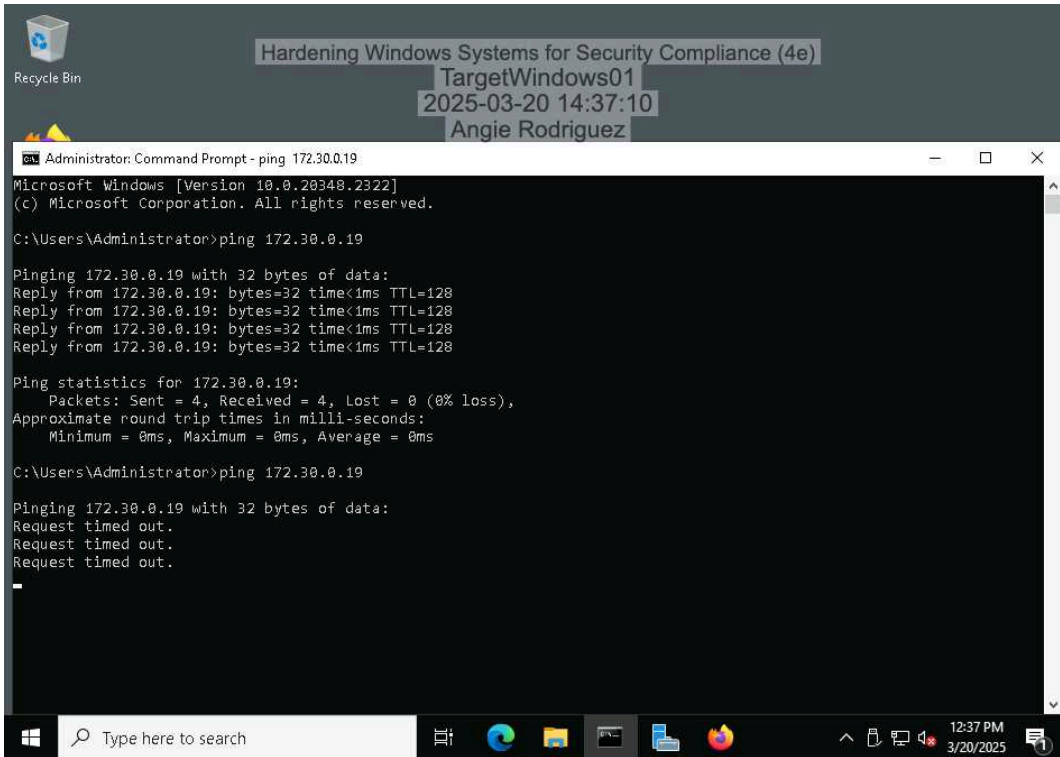## Part 3: Secure Windows Defender Firewall

4. **Make a screen capture** showing the **results of the first ping test on TargetWindows01**.

15. **Make a screen capture** showing the **enabled Windows Firewall for all three profiles**.

19. **Make a screen capture** showing the **results of the second Ping test**.
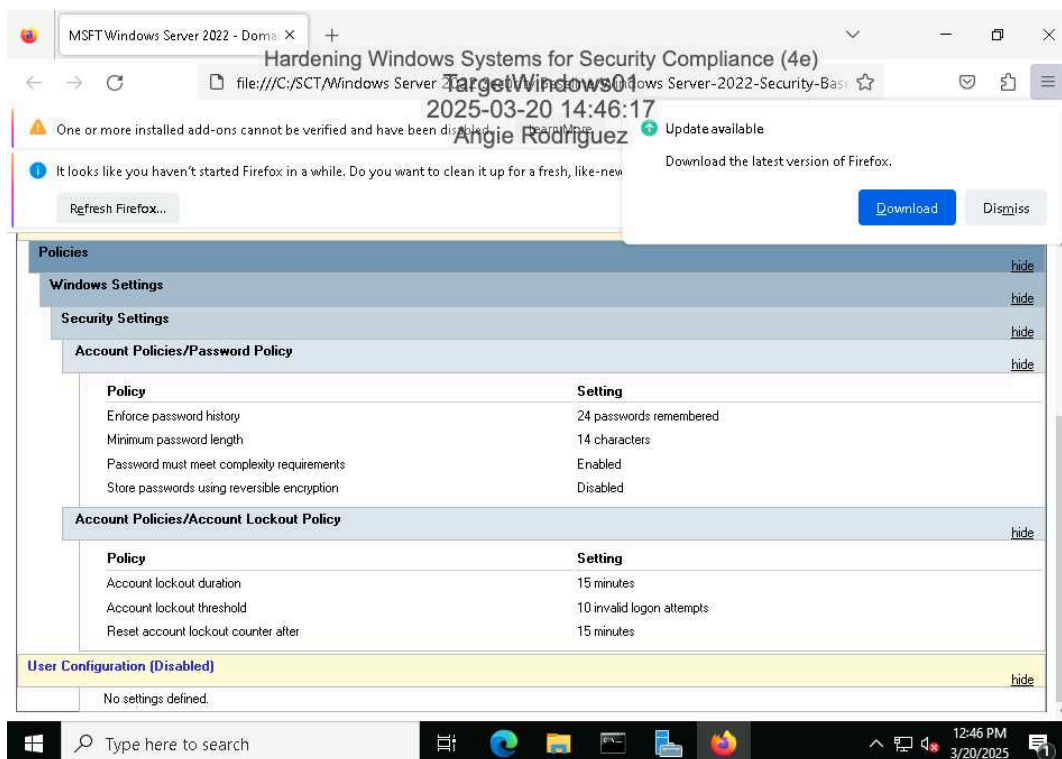

20. **Describe** how the firewall changes affected the results.

in the first ping ICMP(Internet control message protocol) requests were allowed, thats why we received responses. On the secongd ping, firewall rules blocked ICMP traffic, causing ping requests to time out.

Section 2: Applied Learning
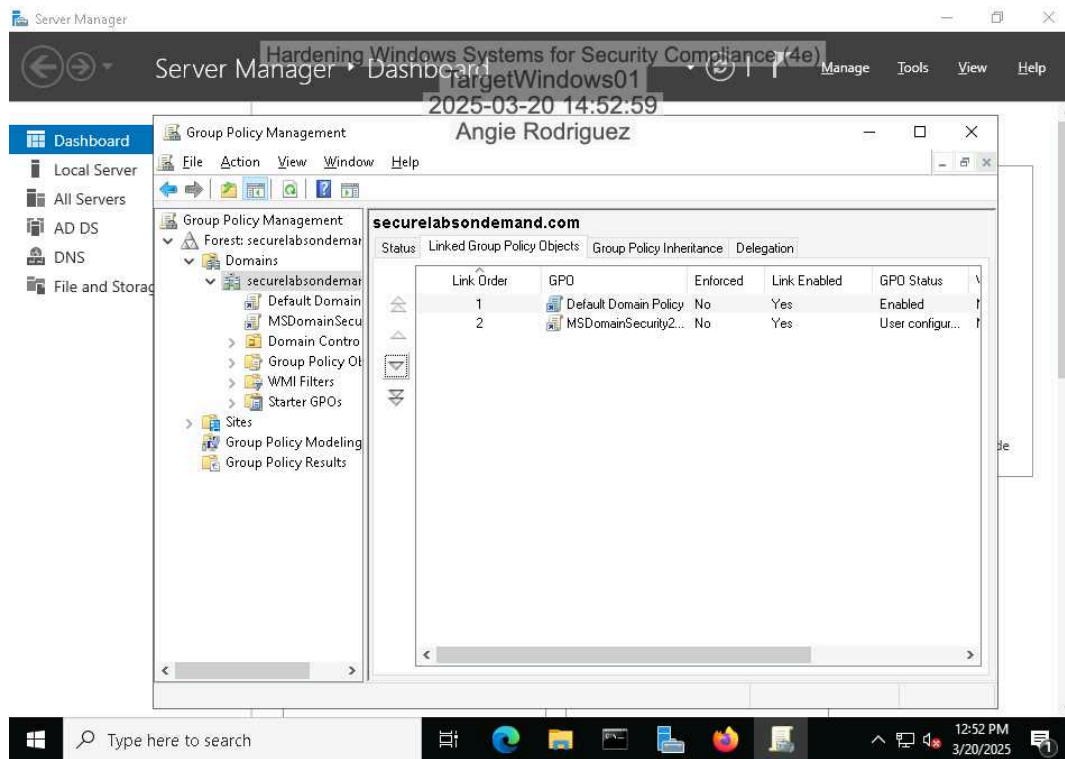
Part 1: Apply Windows Security Baselines

5. **Make a screen capture** showing **Microsoft's recommended Password and Account Lockout policy settings**.

18. **Make a screen capture** showing the **linked MSDomainSecurity2022 object**.

22. **Make a screen capture** showing the **implemented Password and Account Lockout policy settings**.
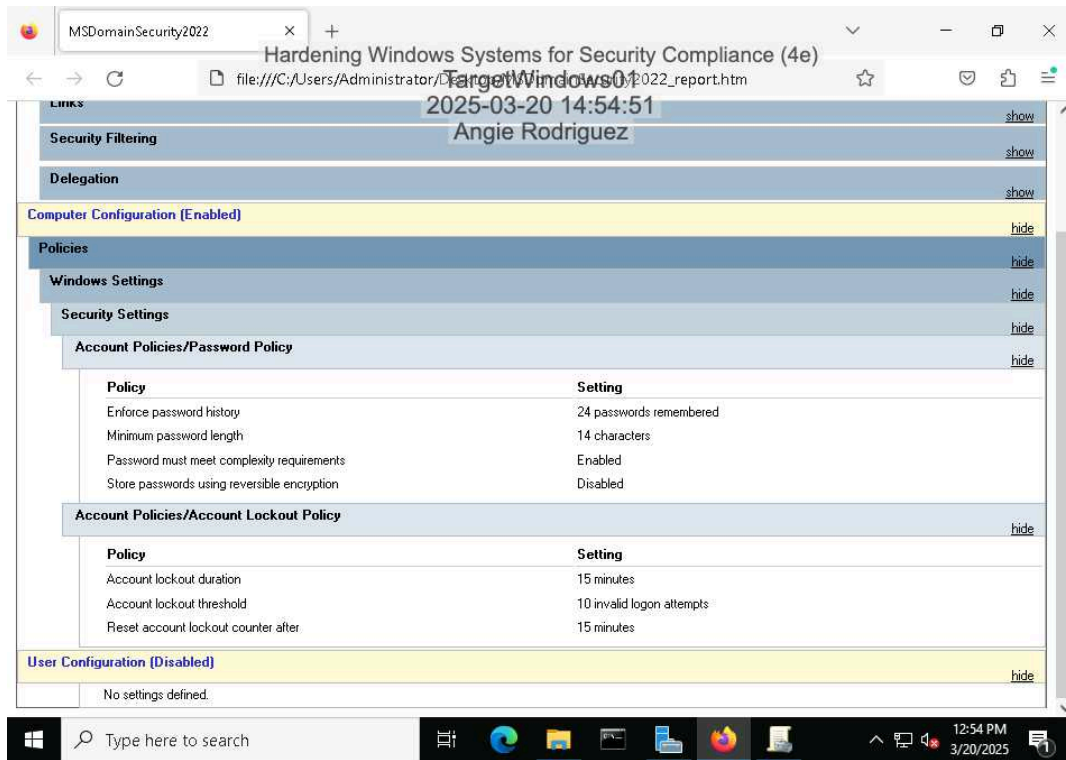
Part 2: Reset the DSRM Password

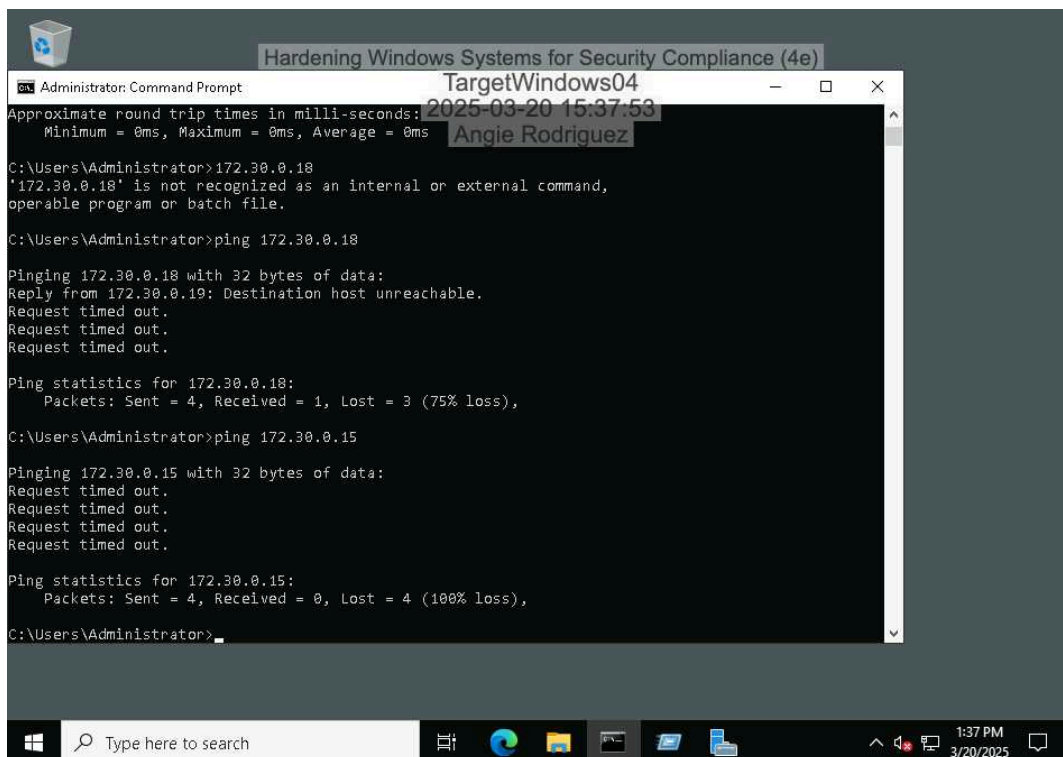7. **Make a screen capture** showing the **successful DSRM password change**.
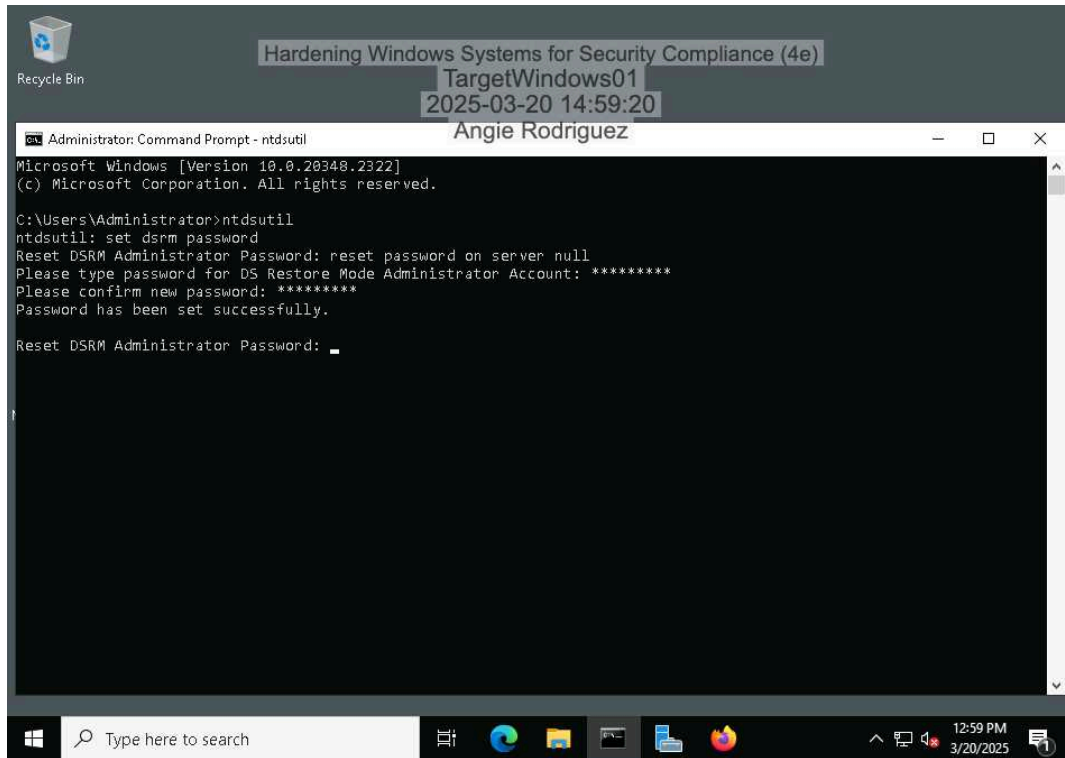
Part 3: Secure the Windows Defender Firewall

4. **Make a screen capture** showing the **results of the first ping test on TargetWindows04**.
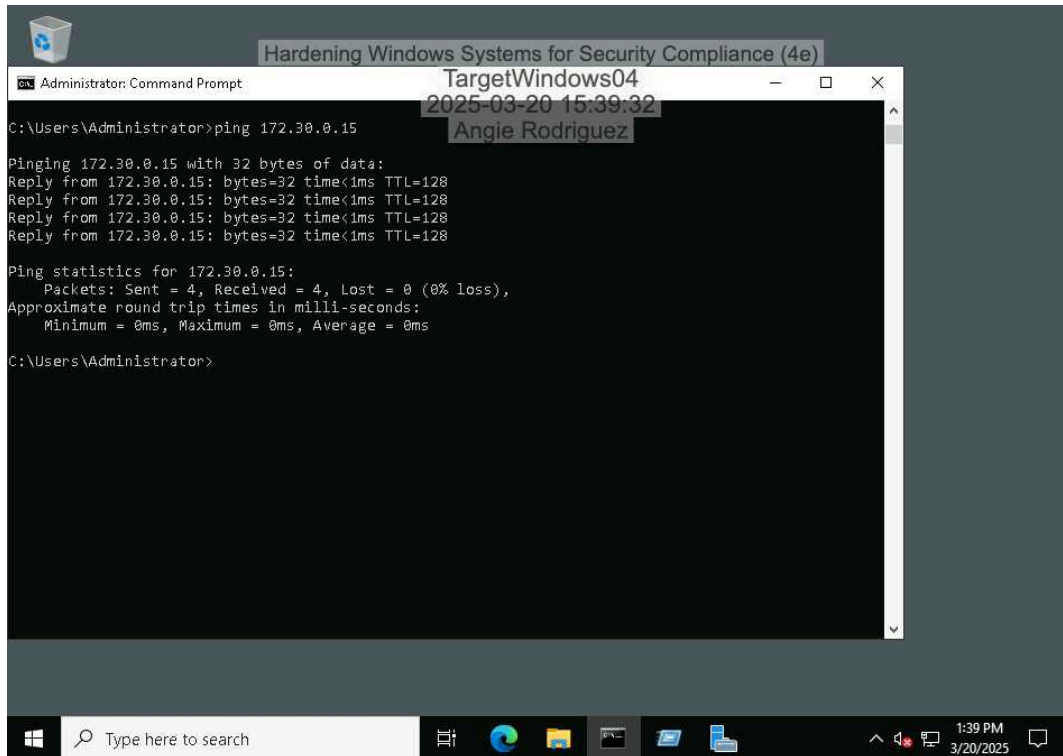
17. **Make a screen capture** showing the **results of the second ping test on TargetWindows04**.
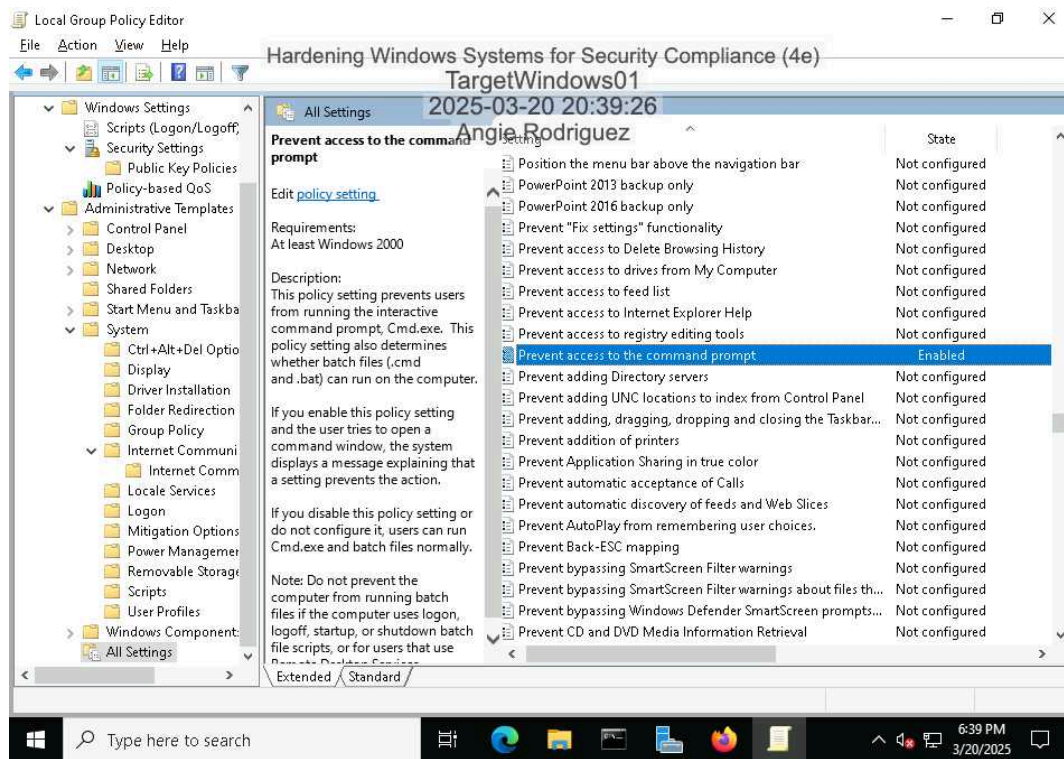
18. **Describe** how the firewall changes affected the results.

On the first ping, responses are allowed. on the second ping firewall blocks ICMP, request pings are timed out.

Section 3: Challenge and Analysis

Part 1: Prevent Access to the Command Prompt
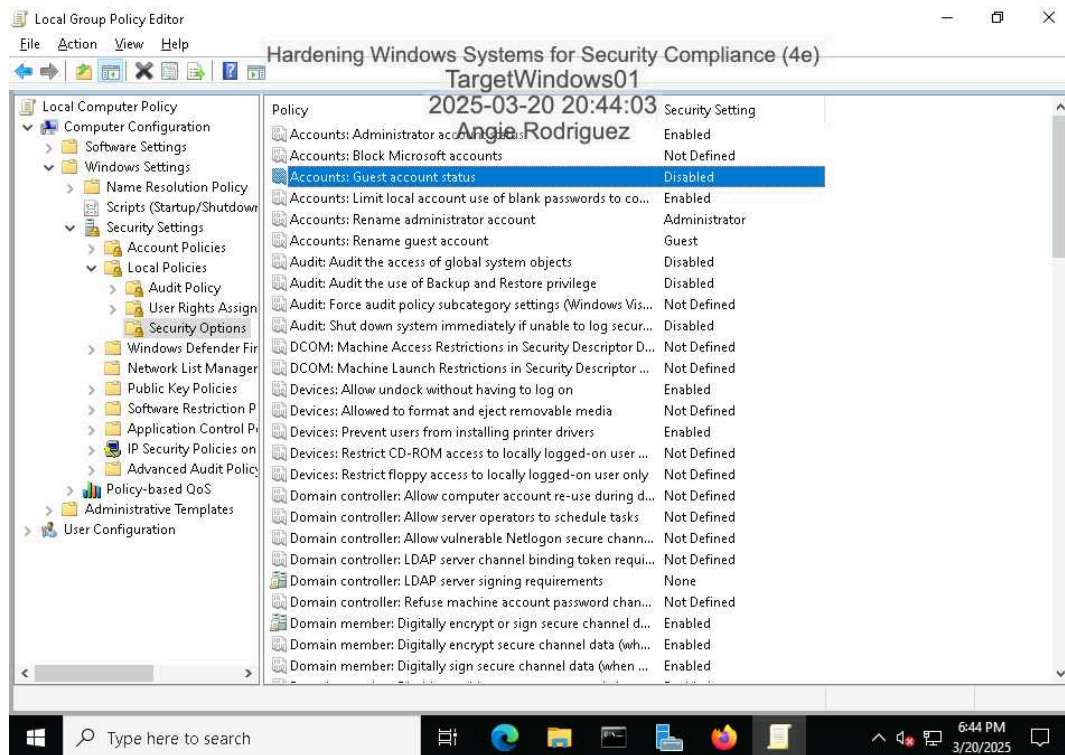
Make a screen capture showing **this feature enabled**.

Part 2: Disable Guest Account Access

Make a screen capture showing **this feature enabled**.

Part 3: Modify Maximum Password Age

Make a screen capture showing **maximum password age set to 100 days**.