Dayne Longtin

Prof. Manprisio

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Windows Systems: Final Lab

Screenshot #1:

A screenshot of a cell phone

Description generated with very high confidence

This is the section of the lab where I changed my server name to DCDWL and set the static IP address to 192.168.1.1.

Screenshot #2:

A close up of text on a black background

Description generated with very high confidence

This is the part of the lab where I used PowerShell to obtain a list of services that were available on the server.

Screenshot #3:

A screenshot of a social media post

Description generated with very high confidence

This is the part of the lab where I created a new simple, spanned and striped volume for my server. (I apologize for the letter name I assigned my spanned volume, I couldn’t find the “S” anywhere.)

Screenshot #4:

A screenshot of a cell phone

Description generated with very high confidence

This is the section of the lab where I created a new SMB share through settings and also created a new SMB share via PowerShell.

Screenshot #5:

A screenshot of a cell phone

Description generated with very high confidence

This is the part of the lab where I created not only a forward lookup zone, but I also created an A record for the forward lookup zone.

Screenshot #6:

A screenshot of a cell phone

Description generated with very high confidence

This is the section of the lab where I created an IPv4 reverse lookup zone for my server.

Screenshot #7:

A screenshot of a cell phone

Description generated with very high confidence

This is the part of the lab where I created 3 users and as user 1 I denied user 2 permission to access the public test file document.

Screenshot #8:

A screenshot of a cell phone

Description generated with very high confidence

This is the section of the lab where I created a new IPv4 scope for the server.

Screenshot #9:

A screenshot of a cell phone

Description generated with very high confidence

This is the section of the lab where I created a domain being DWL.com, created myself as a user and added promoted myself to the administrators group through active directory users and computers.

Screenshot #10:

A screenshot of a social media post

Description generated with very high confidence

This is the section of the lab where I created a small VM via Hyper-V manager, along with that I started the VM and created a checkpoint for it.

Screenshot #11:

A screenshot of a cell phone

Description generated with very high confidence

This is the part of the lab where I configured NIC teaming and created an NIC team for the server.

Screenshot #12:

A screenshot of a cell phone

Description generated with very high confidence

This is the part of the lab where I set the minimum and maximum RAM capacities with new values in my VM settings for VM\_DWL.

Screenshot #13:

A screenshot of a social media post

Description generated with very high confidence

This is the section of the lab where I created a new virtual disk and simple volume for my server.

Screenshot #14:

All I have to do to create a new internal virtual switch in PowerShell is go into the application and type “New-VMSwitch” following that, I would name the switch VMSwitch\_DWL and then specify that is is internal.

Screenshot #15:

All I have to do in order to change the password policies on the default domain policy is that I would go under tools, then click on group policy management, following that I would click on policies, then windows settings, then security setting, then account policies and finally password policies. Then I would change all parameters within the window to Enforce password history : 12, Maximum password age: 38 days, Minimum password age: 15 days, and minimum password length: 10 characters.