Peter Sanford

IT 2700  
NetLab Lab 21  
10/14/2023

1:

Step 7:

A screenshot of a computer

Description automatically generated

Step 10:

A screenshot of a computer

Description automatically generated

2:

Step 4:

A screenshot of a computer

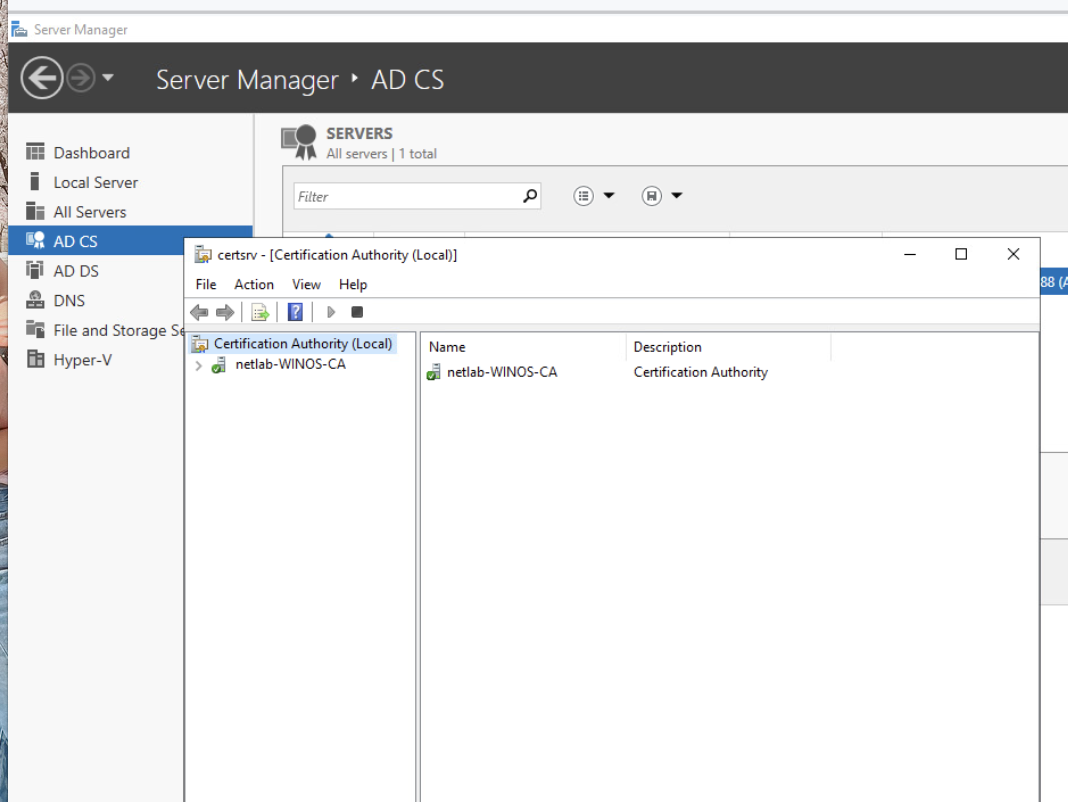
Description automatically generated

Step 9:

A screenshot of a computer

Description automatically generated

Step 17:



3.1:

Step 3:

A screenshot of a computer screen

Description automatically generated

3.2:

Step 4:

A screenshot of a computer

Description automatically generated

Step 8:

A screenshot of a computer

Description automatically generated

Step 14:

A screenshot of a computer

Description automatically generated

Step 19:

A screenshot of a computer

Description automatically generated

Commentary:

In this lab we managed and issued a CA and a web domain digital certificate. I learned that it isn’t too complicated but could become super complicated once you had a ton of certificates to manage. Luckily there’s PKI that can help with that though. Companies can use this information by using it to manage and request their own digital certificates. They probably shouldn’t have their own CA though since it wouldn’t be mutually trusted by other people on the internet (They wouldn’t recognize the CA issuer)