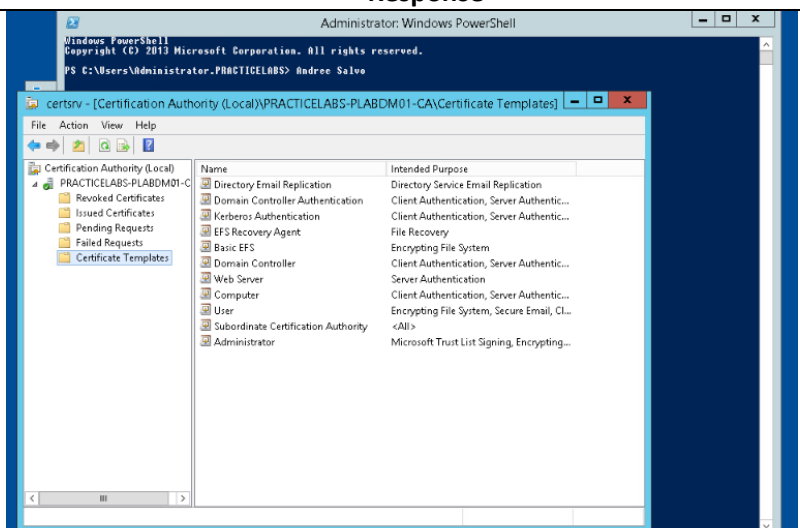


CYB 300 Module Four Lab Worksheet Two

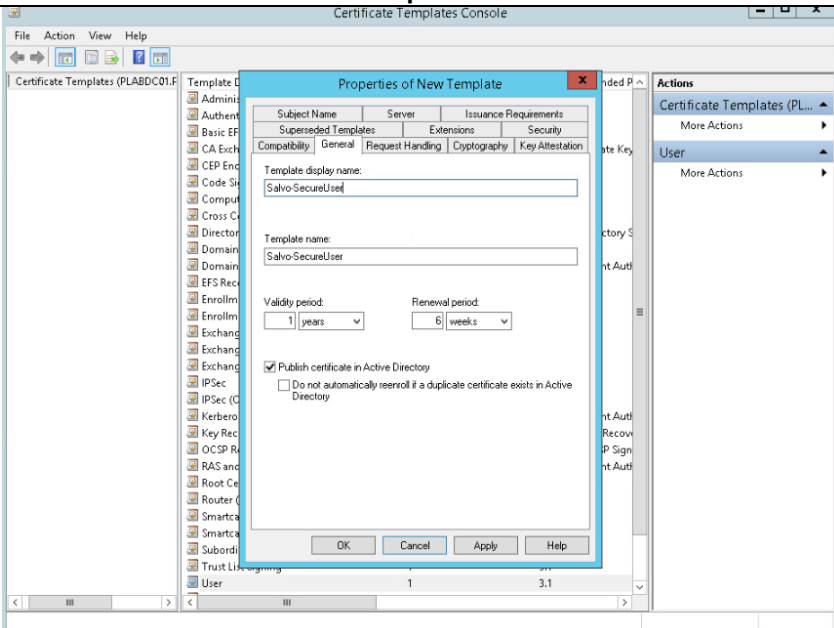
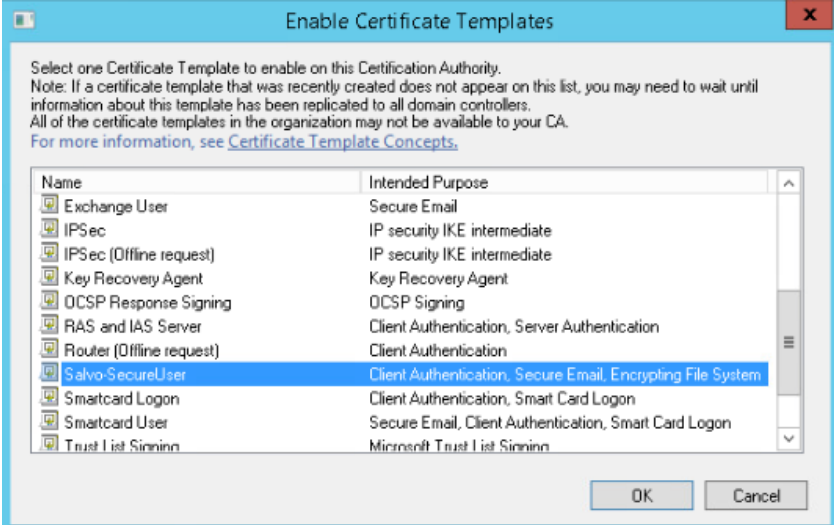
Andree Salvo
Southern New Hampshire University
CYB 300-14668
Instructor: Jason Keltner

Lab: Manage Certificates

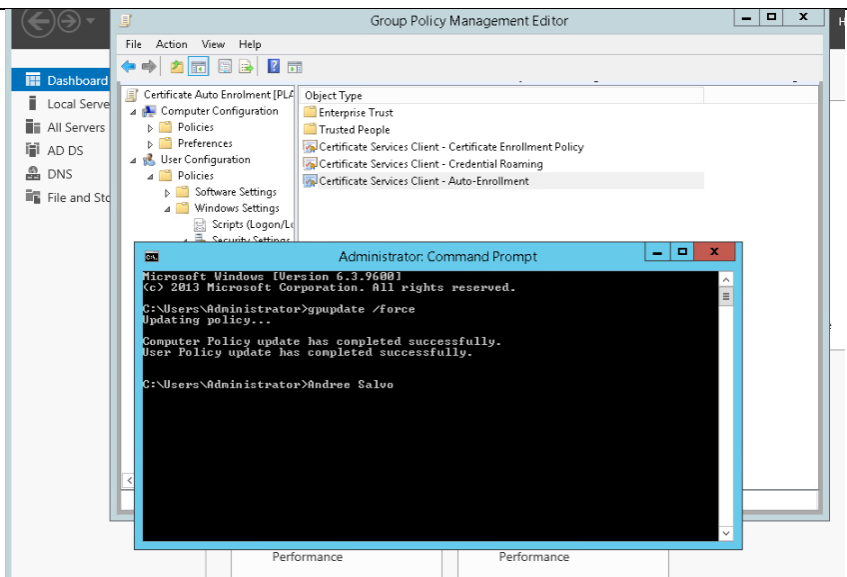
Exercise 1: Manage Certificate Templates

Prompt	Response
<p>Task 1: Take a screenshot of step 8 showing the details of the new user cert template. Add your name in the command line.</p>	 <p>The screenshot shows a Windows PowerShell window running as Administrator. The command prompt shows the user is Andree Salvo. Below the PowerShell window, the 'certsrv' console is open, displaying the 'Certificate Templates' folder for 'PRACTICELABS-PLABDM01-C'. The 'User' template is selected, and its details are shown in the right pane. The 'Name' column lists various templates, and the 'Intended Purpose' column lists their purposes. The 'User' template is highlighted in blue.</p>

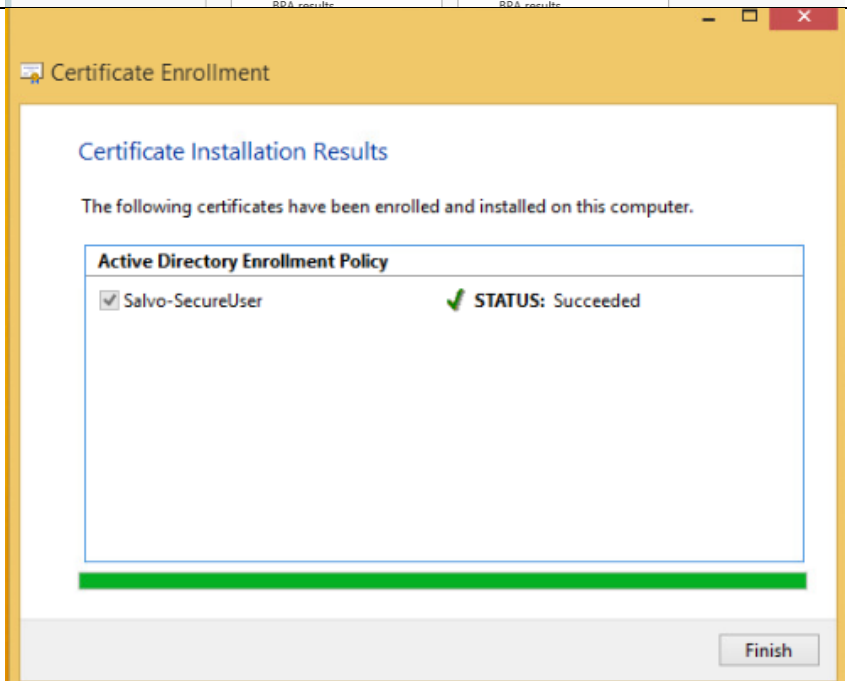
Exercise 2: Manage Certificate Enrollment

Prompt	Response
<p>Task 1: In Step 4, replace the name in the “Template display name” with your last name - SecureUser (LastName-SecureUser).</p> <p>Then, in Step 13, scroll down until you see LastName-SecureUser and take a screenshot of the Enable Certificate Templates window.</p>	 

Task 2: In **Step 10**, run the `gpupdate /force` command to propagate the new user Group Policy to the domain. Add your name after the command prompt and take a screenshot of the output and your name.



Task 3: In **Step 10**, take a screenshot of the Certificate Installation Results window.



What is the importance of creating custom self-signed certificates for your organization? For example, are settings customized depending on the type or business of the organization?

The importance of creating a custom self-signed certificate let's organizations control security settings like key strength, validity, and usage, tailoring them to business needs and compliance requirements.