# **Critical Thinking Assignment 7: Labs Lessons 12**

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IT315-2: Introduction to Networks

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### **Critical Thinking Assignment 6: Labs Lessons 12**

This documentation is part of the Critical Thinking 7 Assignment from ITS315: Introduction to Networks at Colorado State University Global.

### **The Assignment Direction:**

Module #6: uCertify Lab Simulations

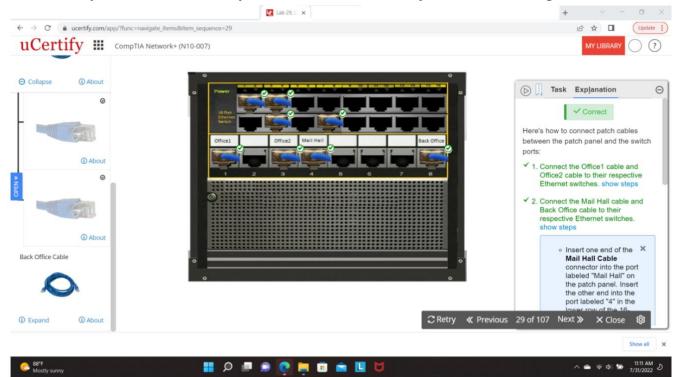
For this assignment, you will complete multiple lab simulations. Activities include identifying network connection types, connecting networks to the internet, configuring routers, etc. You will take a screenshot upon completion of each lab and include the screenshots in the submitted assignment.

Access uCertify and login, go to Labs, and complete the tasks in the following lab simulations:

- 12.2.9 Identifying network attacks
- 12.3.7 Scanning using nmap
- 12.3.8 Running the Nessus vulnerability scan
- 12.5.3 Identifying types of firewall
- 12.6.1 Creating a remote access VPN connectionr

After completing the task, click Submit >> Evaluate >> Record my answer to record your answer. Take a screenshot of each of the labs and paste the screenshot into a Word document. The document should have a title page that includes your name, date, school name, section, course name, and instructor name. Submit the assignment in Canvas.

Please ensure your screenshot includes your name, date, and timestamp as shown in the image below.



### **Screenshots**

Figure 1
12.2.9 Identifying network attacks

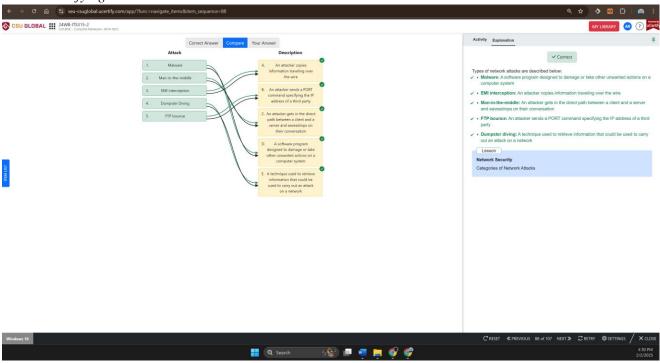


Figure 2
12.3.7 Scanning using nmap

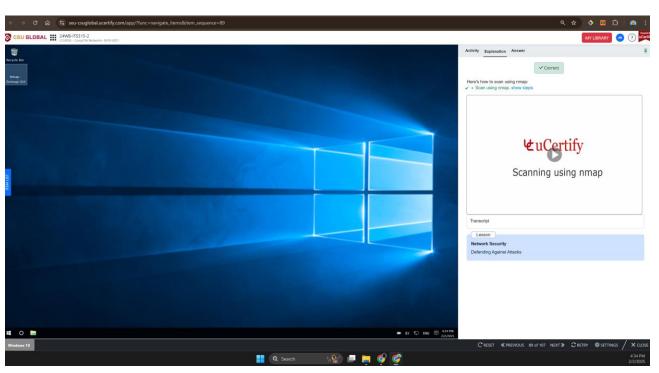
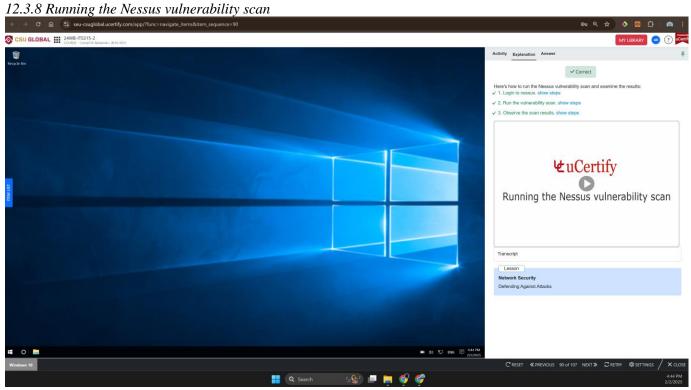
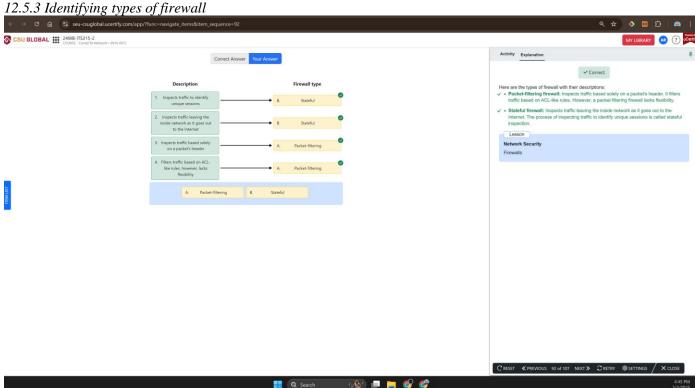


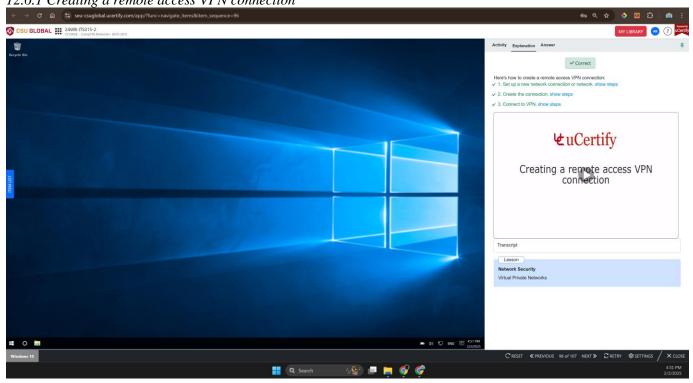
Figure 3



## Figure 4



**Figure 5**12.6.1 Creating a remote access VPN connection



Figures 1 through 5 show that all the lab questions were answered correctly.