Critical Thinking Assignment 3: Labs Lessons 5 and 6

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IT315-2: Introduction to Networks

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This documentation is part of the Critical Thinking 3 Assignment from ITS315: Introduction to Networks at Colorado State University Global.

The Assignment Direction:

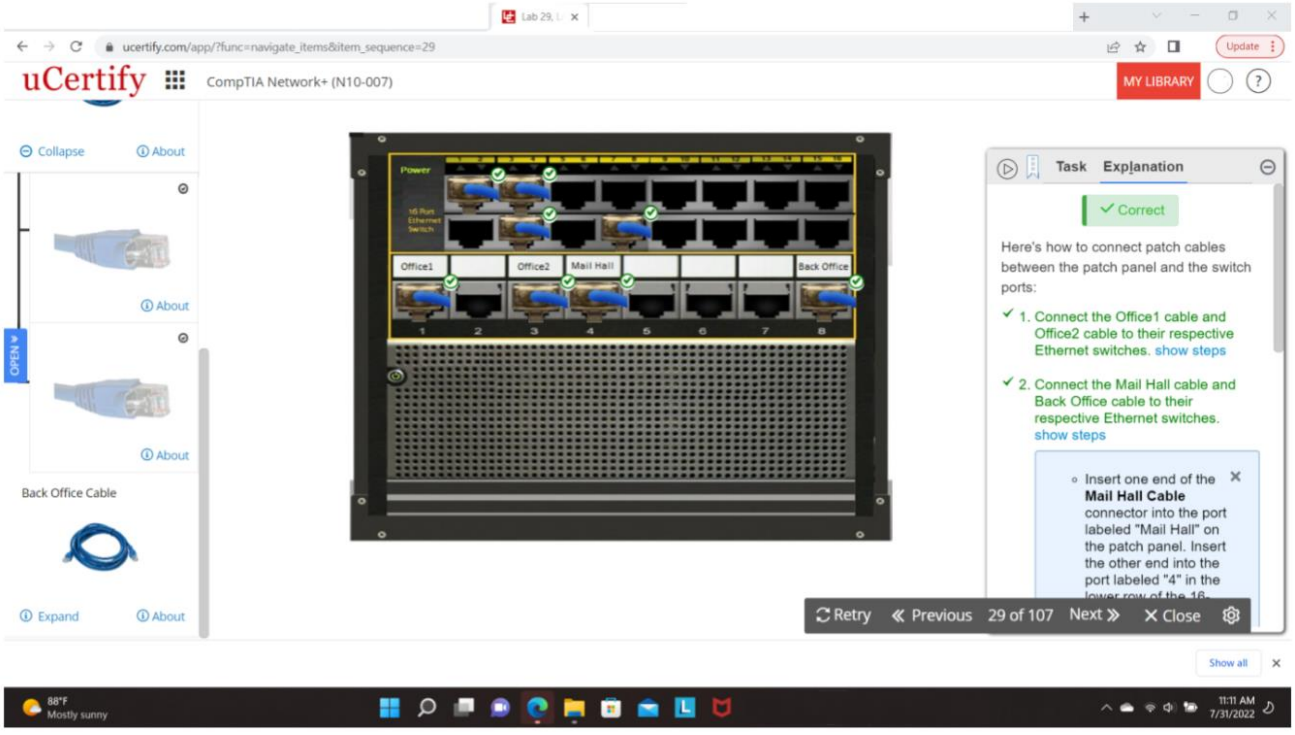
Module #3: uCertify Lab Simulations
For this assignment, you will complete multiple lab simulations. Activities include configuring IP addresses, identifying routing protocols and NAT IP addresses, testing, etc. You will take a screenshot upon completion of each lab and include the screenshots in the submitted assignment.

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

5.3.5 Configuring IPv4 address
5.5.11 Configuring and testing IPv6 addresses
6.4.1 Identifying routing protocols
6.4.2 Describing Network Address Translation
6.5.1 Identifying NAT IP addresses

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

5.3.5 Configuring IPv4 address

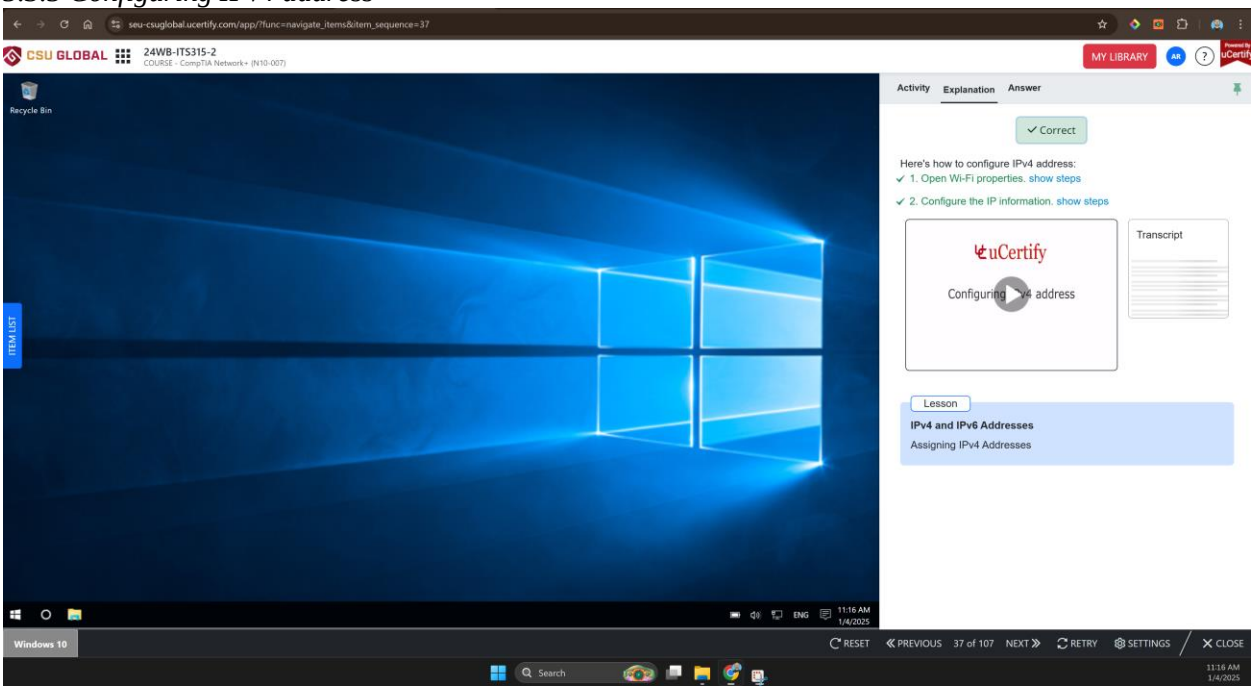


Figure 2

5.5.11 Configuring and testing IPv6 addresses

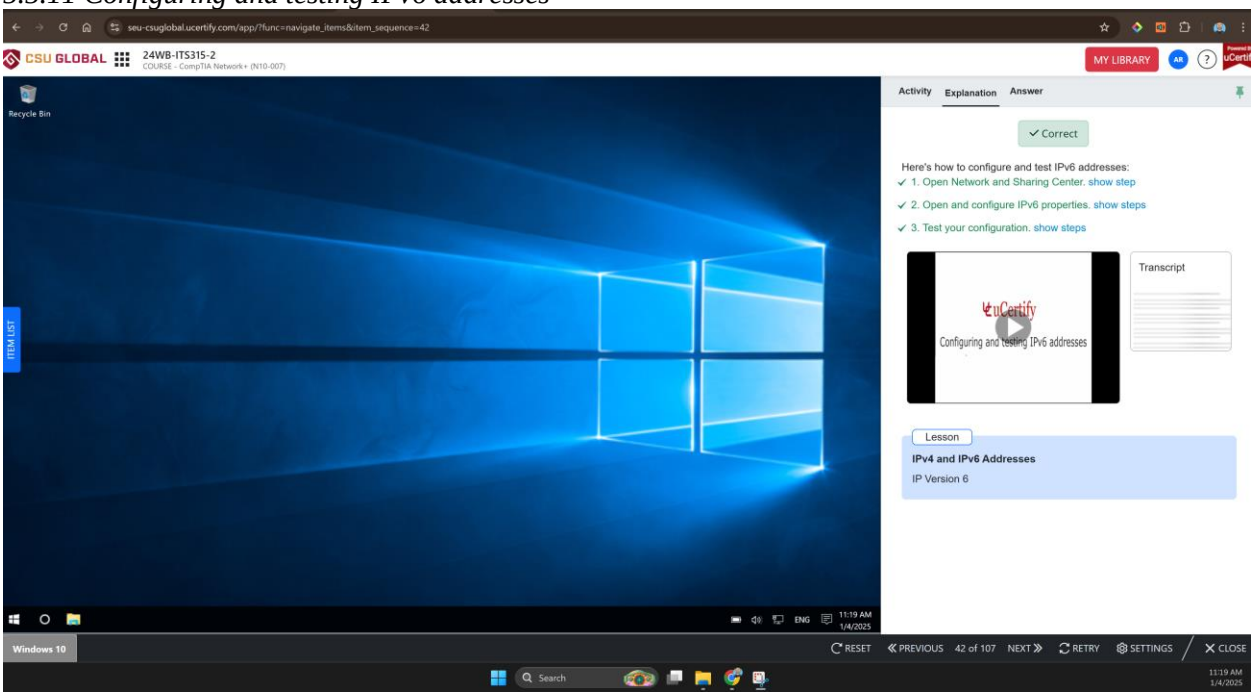


Figure 3

6.4.1 Identifying routing protocols

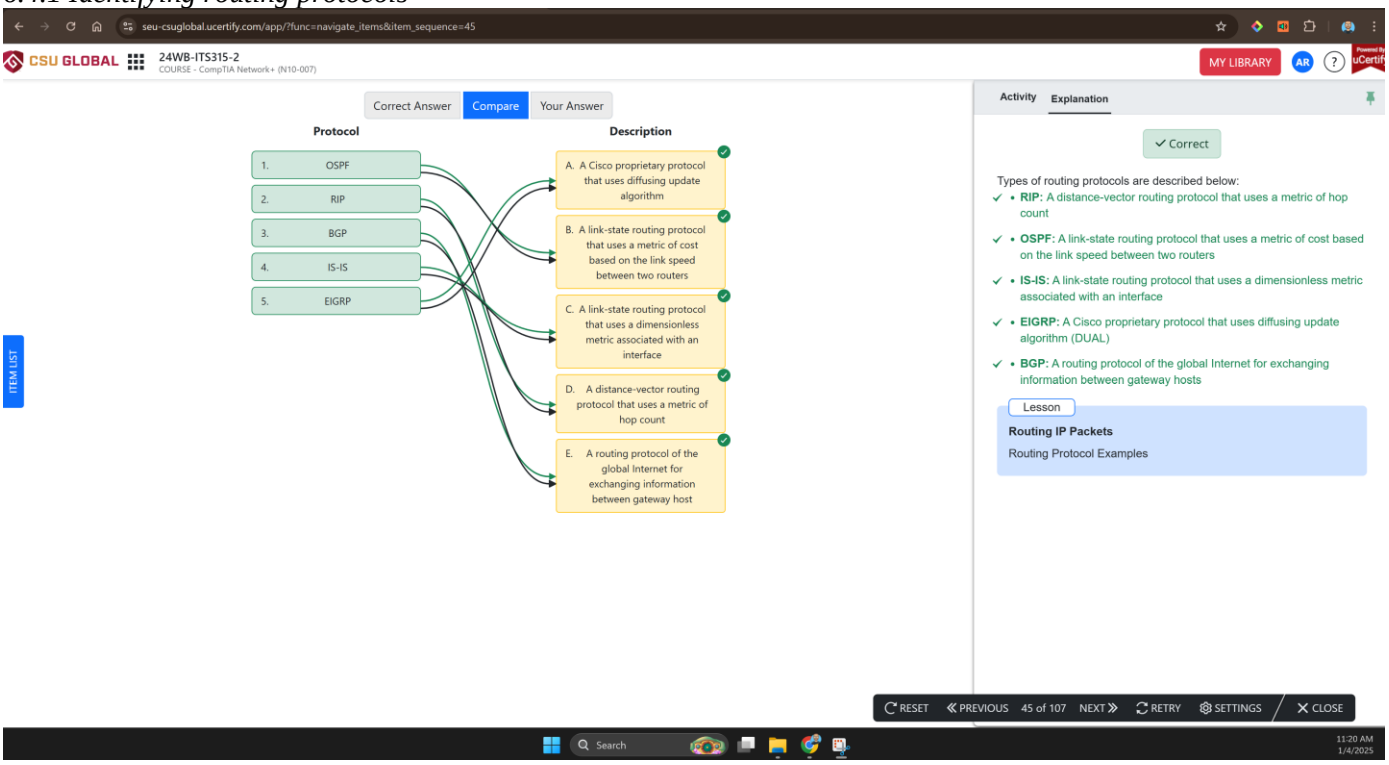


Figure 4

6.4.2 Describing Network Address Translation

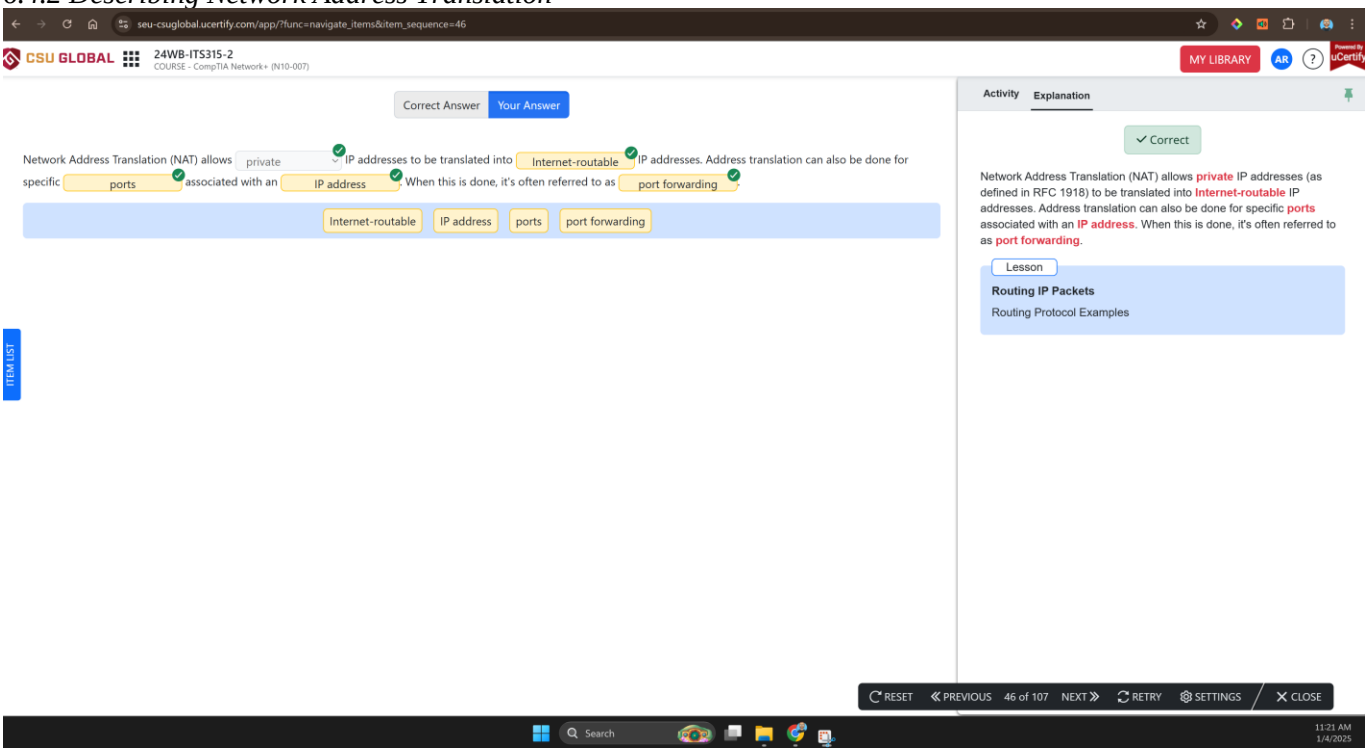
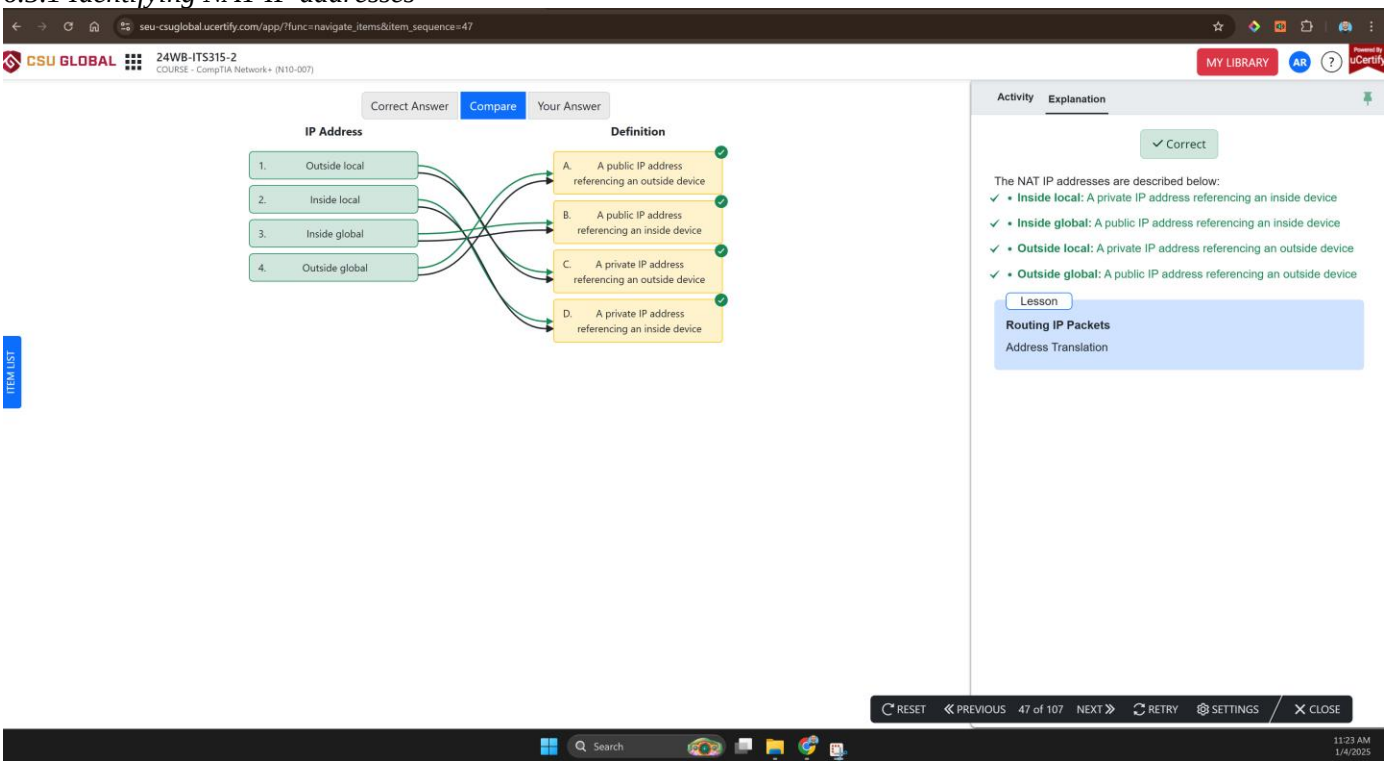


Figure 5

6.5.1 Identifying NAT IP addresses



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