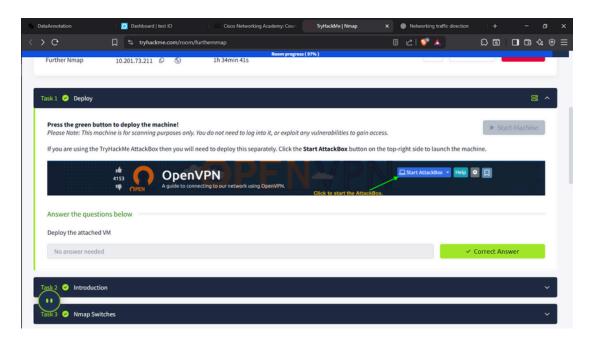
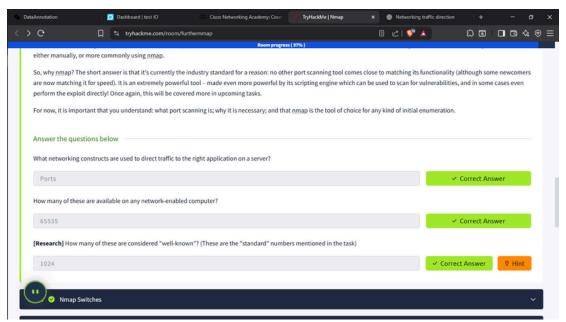
## Cybersecurity Bootcamp – Network Scanning Report

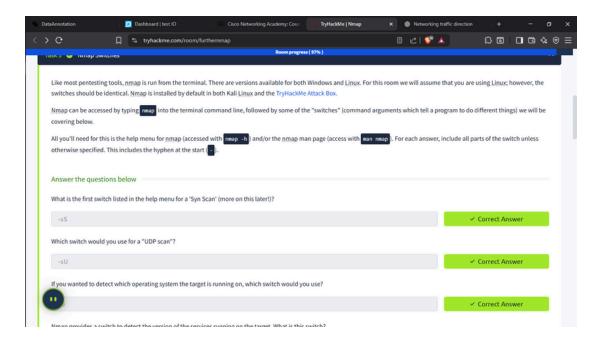
## **Objective:**

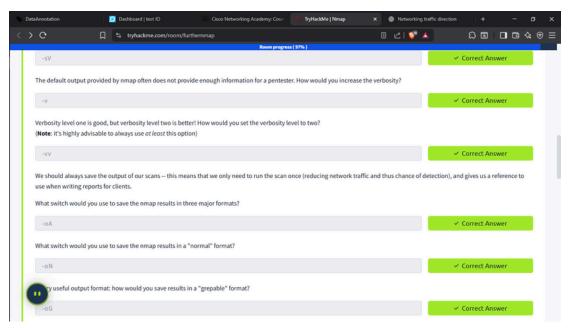
To analyze open ports and service behavior on a target system using various Nmap scanning techniques and Wireshark packet captures.

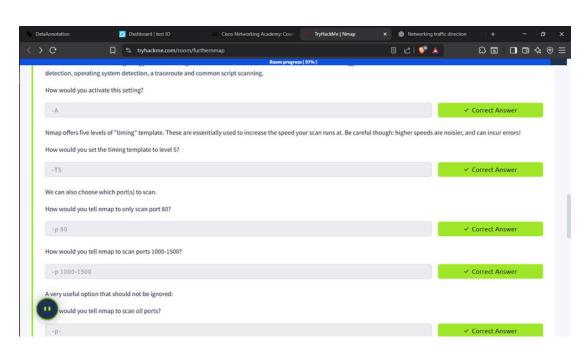
## **Images**

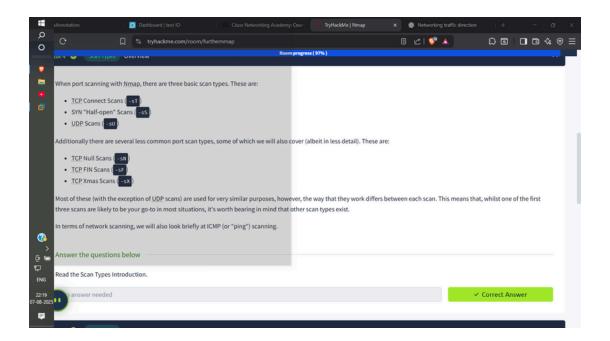


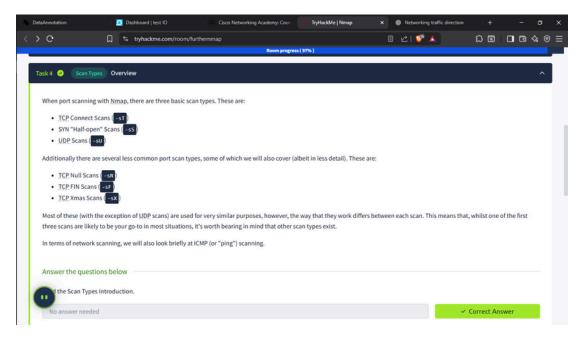


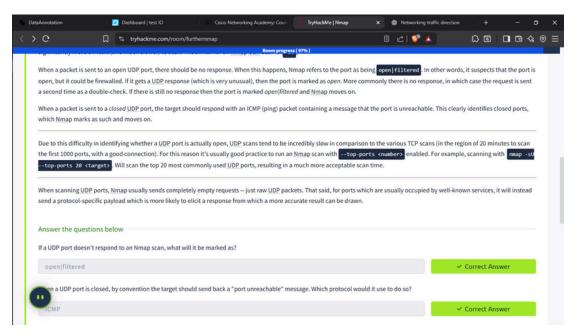


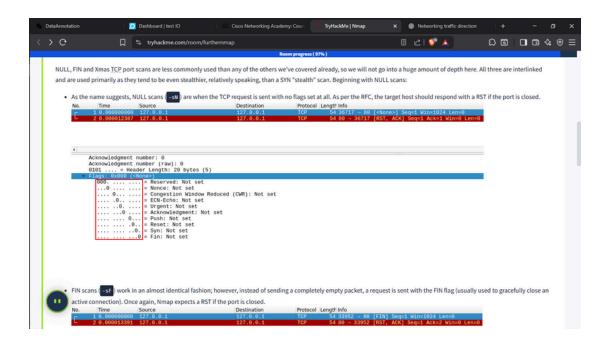


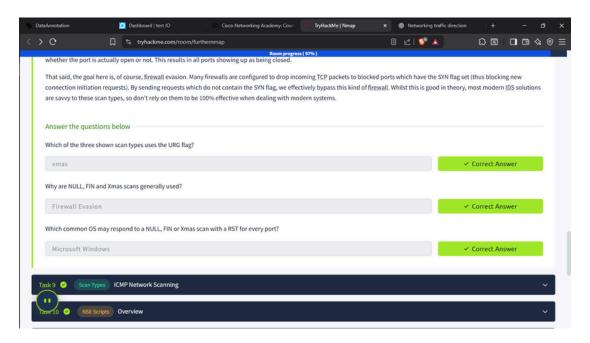


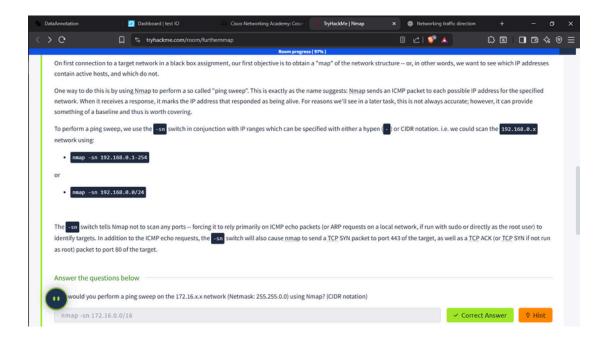


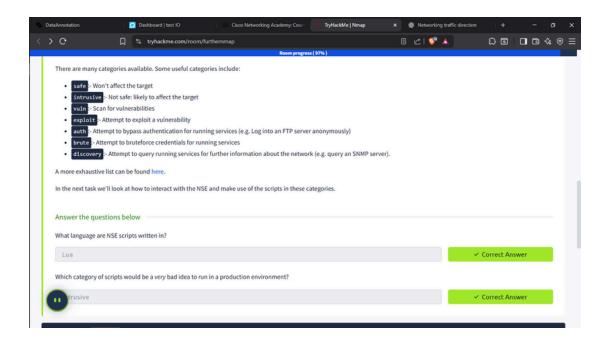


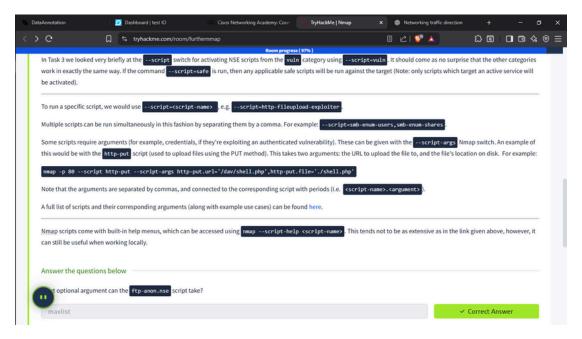


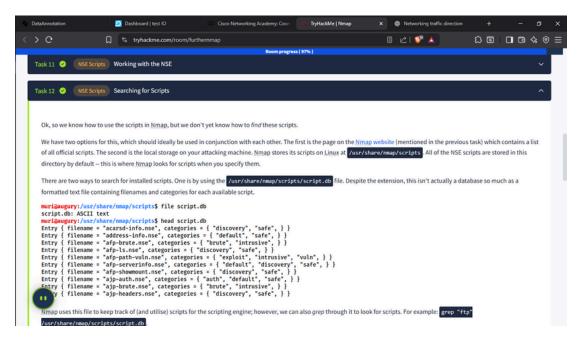


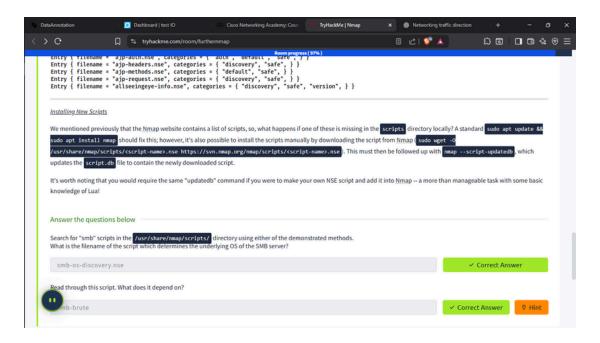


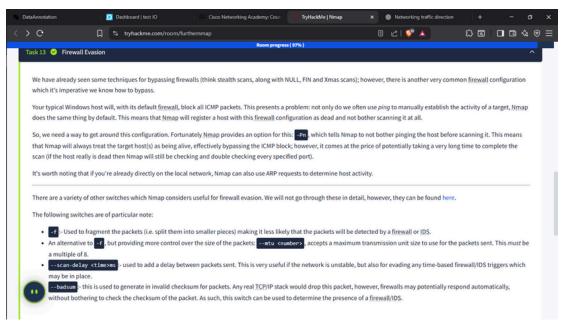


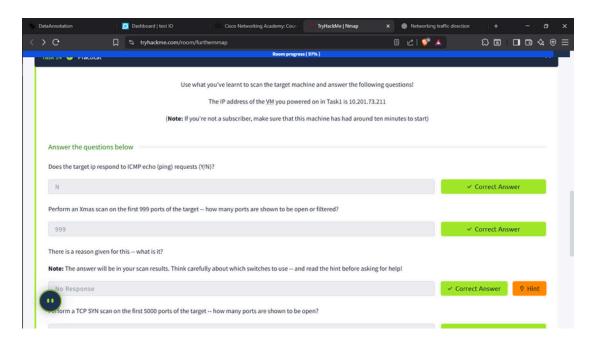


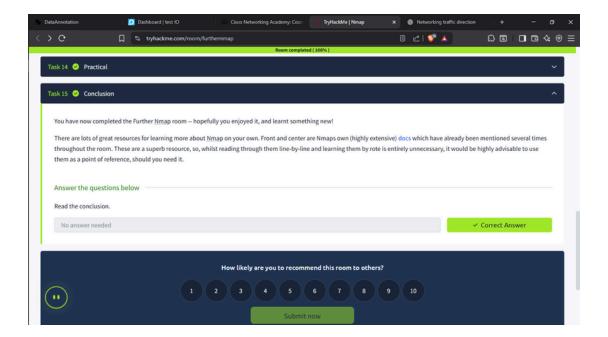












## **Conclusion:**

This lab demonstrated the use of Nmap and Wireshark to perform detailed network enumeration. Understanding scan results and live packet capture is essential in penetration testing and vulnerability assessments.