

ITBU 443: Threats and Counter Measures

Lab 06, Network Analysis

1 Readings

Review the following tools and write a *brief* description of the capabilities of each.

1. tcpdump
2. Wireshark

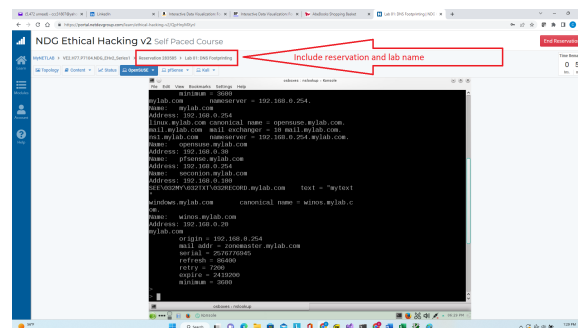
2 Lab Assignment

Complete Lab 06 in Ethical Hacking.

3 Instructions

Take screenshots after the following steps. You will include these in your deliverable. Please make sure that your images include your (unique) reservation number and lab name, as shown in Figure ??.

- Part 1, Step 10
- Part 1, Step 13
- Part 1, Step 18
- Part 2, Step 4 (show all traffic)
- Part 2, Step 7 (HTTP)
- Part 2, Step 11



5 Deliverable

Your deliverable consists of a document (Microsoft Word, PDF, or similar) with your description of the tools, screenshots, and reflection. Your deliverable *must include* your name, course number, lab number or name, and the date of completion. Submit your deliverable through Canvas.