**Lab Report**

**Lab Completed:** Lab Name

**Objective:** Complete the lab presented. Using your textbook, the written lab, and the hands-on activity, use the lab report to demonstrate understanding of the concept presented.

**Part 1: Lab Activity**

Directions: Complete the lab assigned in Netlab. Take 2 screenshots (or more) that demonstrate completion of the lab. Answer the following:

**Q1:** Provide a synthesis of the activity you completed in your own words.

Answer Here:

**Q2:** Provide 2 screenshots that demonstrate lab completion. For each screenshot, include 1-2 sentences explaining what the screenshot is demonstrating.

Answer Here:

Screenshot 1

Description

Screenshot 2

Description

**Part 2: Critical Thinking**

**Directions**: Complete the following questions. Provide an explanation of your reasoning for each answer.

The answers should address the lab you just completed.

Suggested length for Part 2: 1-2 pages

**Q1**: What vulnerability(s) are demonstrated or found in this lab? Vulnerabilities may occur during the lab as part of the lab activity.

Answer Here:

**Q2:** How might this (these) attack(s) be utilized during a penetration test?

Answer Here:

**Q3:** Explain your reasoning as to what phase of the attacker methodology this lab falls under.

Answer Here:

**Q4:** Research how the attack(s) in this lab can be mitigated or prevented. Cite any sources used. (APA)

Answer Here:

**Q5:** What ethical or potentially problematic issues should a penetration tester consider if they plan on implementing this (these) attack(s) by exploiting a vulnerability?

Answer Here: