

Lab Report

Your Performance

Your Score: 4 of 4 (100%)

Elapsed Time: 15 minutes 31 seconds

Pass Status: Pass

Required Score: 100%

Task Summary**Required Actions & Questions**

- ✓ Create a honeypot on `www_stage`
- ✓ Browse to the honeypot from Consult_Lap
- ✓ Q1 What message is displayed?
Your answer: Access denied
Correct answer: Access denied
- ✓ Q2 What is the IP address associated with the intrusion attempt?
Your answer: 147.191.29.25
Correct answer: 147.191.29.25

Explanation

In this lab, your task is to:

- Use Pentbox to create a honeypot on `www_stage`.
- Test the honeypot on Consult-Lap using **`www_stage.corpnet.xyz`** in Chrome.
- Verify the intrusion on `www_stage`.
- Answer the questions.

Complete this lab as follows:

1. Use Pentbox to create a honeypot on `www_stage` as follows:
 - a. From the Favorites bar, open Terminal.
 - b. At the prompt, type **`cd pentbox-1.8`** and press **Enter** to change to the pentbox directory.
 - c. Type **`./pentbox.rb`** and press **Enter** to start Pentbox.
 - d. Type **2** and press **Enter** to select Network Tools.
 - e. Type **3** and press **Enter** to select Honeypot.
 - f. Type **1** and press **Enter** to select Fast Auto Configuration.
2. Test the honeypot using Chrome as follows:
 - a. From the top navigation tabs, select **Buildings**.
 - b. Under Red Cell, select **Consult-Lap**.
 - c. From the task bar, open Chrome.
 - d. In the URL field, enter **`www_stage.corpnet.xyz`** and press **Enter**.
 - e. In the top right, select **Answer Questions**.
 - f. Answer Question 1.
 - g. Minimize the Lab Questions dialog.
3. Review the effects of the intrusion on `www_stage` as follows:
 - a. From the top navigation tabs, select **Buildings**.
 - b. Under Building A, select **Basement**.
 - c. Under Basement, select **`www_stage`**.
Notice the INTRUSION ATTEMPT DETECTED message at the bottom of the Pentbox window.
4. In the top right, select **Answer Questions**.
5. Answer Question 2.
6. Select **Score Lab**.

Admin Use Only: **EH112A**