5/8/2020 Simulation Viewer

## Lab Report

## **Your Performance**

Your Score: 4 of 4 (100%) Pass Status: Pass Elapsed Time: 11 minutes 16 seconds Required Score: 100%

# **Task Summary**

# Required Actions & Questions

Filter the captured packets to show only HTTP POST data

Q1How many HTTP POST packets were captured?

Your answer: 3 Correct answer: 3

Q2What is the source IP address of the packet containing the clear text password?

Your answer: 192.168.0.98 Correct answer: 192.168.0.98

✓ Q3What is the clear text password captured?

Your answer: St0ne\$@ Correct answer: St0ne\$@

# **Explanation**

In this lab, your task is to analyze HTTP POST packets as follows:

- Use Wireshark to capture all packets.
- Filter the captured packets to show only HTTP POST data.
- Examine the packets captured to find clear text passwords.
- Answer the questions.

## Complete this lab as follows:

- 1. From the Favorites bar, open Wireshark.
- 2. Under Capture, select **enp2s0**.
- 3. Select the **blue fin** to begin a Wireshark capture.
- 4. Capture *packets* for five seconds.
- 5. Select the **red box** to stop the Wireshark capture.
- 6. Maximize Wireshark for easier viewing.
- 7. In the Apply a display filter field, type **http.request.method==POST** and press **Enter** to show the HTTP POST
- 8. From the middle pane, expand **HTML Form URL Encoded** for each packet.
- 9. Examine the *information* shown to find clear text passwords.
- 10. In the top right, select **Answer Questions**.
- 11. Answer the questions.
- 12. Select Score Lab.