**LAB ASSESSMENT-1**

**SLOT: L55-L56**

**CSE 3501: INFORMATION SECURITY ANALYSIS AND AUDIT**

*Submitted By: Submitted to:*

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**GO TO WWW.WEEVIL.COM AND LOGIN WITH YOUR OWN CREDENTIALS, THEN USE WIRESHARK TO SHOW THE LOGIN CREDENTIALS AND AN IMAGE.**

**Procedure For the lab:**

* To capture packets, open Wireshark and choose the correct interface (Wi-Fi for my case).
* Start Capturing packets and then click on Continue without saving.
* Open any browser and go to http.weevil.info and then let the website load and then login and click on any image.
* Now stop capturing packets in Wireshark.
* Enter “http” in the “Apply Display Filter”. Packets using the http protocol are displayed
* After that, look for a packet that uses the POST method and right-click it.
* Select the option to "follow" and then "HTTP stream" then a new window is launched, and the login credentials are presented after searching for name or pass in the search field.
* Go to Packet Details by choosing any image packet (such as PNG) from the list of packets.
* Select “JPEG File Interchange Format” or “Portable Network Graphics” under Packet Details, then right-click and select “Show Packet Bytes” to see the picture.

**Screenshots:**



