

LAB ASSESSMENT-1

SLOT: L55-L56

CSE 3501: INFORMATION SECURITY ANALYSIS AND AUDIT

Submitted By:

Submitted to:

Sashank Rijal

Chandra Mohan B

19BCE2484

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 rightclick 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:



