ITP 325 - Lab 10

Deadline

1 minute before the next scheduled lecture.

Objective

**You will be doing the following in Kali Linux:**

1. Startup both a Kali and Metapsloitable2 VM. Make sure that both the VMs can communicate with each other.
2. In Kali, startup a terminal and type in the following command:

# armitage

When the window pops up click on “Connect”. When asked about “Start Metasploit?” say “Yes”.

Note: If you get any messages saying you ran into trouble, just following the instructions and start again.

1. When armitage is started, select the following to do a ping sweep:

Hosts 🡪 Nmap Scan 🡪 Ping Scan

1. Do the following to get a port scan:

Hosts 🡪 Nmap Scan 🡪 Intense Scan

1. Do the following to find an attack against the machines on the network:

Attacks 🡪 Find Attacks

Questions

1. Why didn’t the class get introduced to Armitage earlier before the first wargames?
   1. It was beyond their level of expertise and it is always great to learn how to do a particular thing more than one way. Options are nice.

Submission

Answer the questions above. **Encrypt the file using the instructor's public key**, and name it **lab10.docx**. Upload the file to your **itp325 folder** on the web hosting.

Refer to Lab 01 if you need help in this.

Reference

<http://www.fastandeasyhacking.com/>