

Nessus Workout Student Instructions

Logging on to Your Computer:

- Log into the Guacamole web server using the login credentials provided.
- You may have to refresh the page if a screen does not come up.
- Then, you will log in automatically.

Accessing Nessus:

The remainder of the workout will be conducted from within the virtual machine.

- From within the virtual machine, open Internet Explorer and navigate to **https://10.1.1.27:8834** (does not work with http)
- You will see a warning window popup. Click **More Information** and then click **Continue to this Site**. The Nessus service may take a couple minutes to initialize.
- Once you see a log in screen, use *cybergym* and *Let's workout!* as the username and password.

Starting a scan:

- Click close to exit the popup window once logged in.
- Click the top right button that says **New Scan**
- Select **Basic Network Scan**

This will send you to a form under *New Scan/Basic Network Scan*. You should see three tabs, **Settings**, **Credentials**, and **Plugins**.

- In the **Settings** tab, give the scan a name and in the target box, type in **10.1.1.27**
- In the same form, click on the tab labeled **Credentials** then select **Windows**. Fill out the *Username Password* fields with *cybergym* and *Let's workout!* as the username and password.
- Click the save button when done.
- The scan you just created should now appear in **My Scans**. Select the scan and then click the launch button at the top right. The scan will take about 10 minutes to run.

- Once the scan is complete, click on the scan to see the scan results. You should see a total of 5 tabs: **Hosts**, **Vulnerabilities**, **Remediations**, **Notes**, and **History**
- You are now ready to complete the assessment questions found on your Cybergym landing page.