

## **Module 2: Footprinting Lab 1: Nikto**

**Description:** In this lab, we will use the Nikto tool to gather information from a website. Specifically, we are looking for possible vulnerabilities on the website.

**Requirements for the lab:** Kali Linux

**Step 1:** Launch your Kali virtual machine and log in (Username is normally: root and the password is normally: toor). Note: There is not a specific lab in the Cybrary lab area for this tool, so please just launch one of the Kali machines you have access to.

**Step 2:** Launch a Terminal window

**Step 3:** At the prompt, enter: **nikto -e 1 -h webscantest.com**

**\*\***We are using the evasion switch (-e) and the number 1 (to specify random encoding) to help us be a little bit stealthier when running the scan. We also use -h to define the hostname or IP address.

**Note:** It will take several minutes to run the scan.

**Question 1:** Do you see any possible vulnerabilities from the website? \_\_\_\_\_

If yes, please write some of them below:

---

---

---