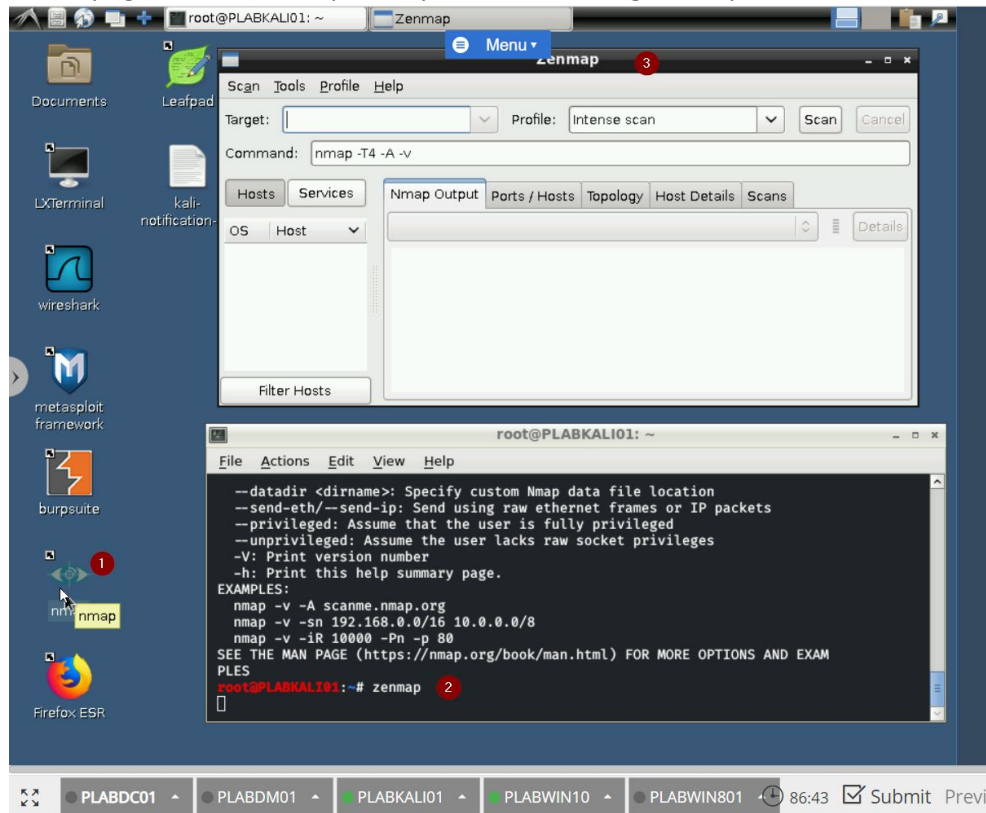


Nmap/Zenmap – This is how I was able to complete this portion of the lab

- A. Turn on PLABKALI01
- B. Login with User: **root** Pass: **Passw0rd**
- C. Run Nmap or Zenmap
 1. *Nmap* - double click nmap on the desktop – starting using nmap
 2. *Zenmap* - double click nmap on the desktop and type zenmap
 3. Zenmap (gui version) will open an you can start using zenmap



- D. The subnet/target that you need to scan is **192.168.27.0/24**

Wireshark – Thank you Reddit!

- A. Turn on PLABWIN10
- B. Open Internet Explorer 11 (ensure it is IE11 and not Edge – see the correct icon below)



- C. The intranet site <http://intranet/> should open
- D. On the **Public files** Tab (opens by default), Under **Name**, click **Data Files**
- E. Click on **Emerging Technologies in Cybersecurity**
- F. Click on **Network Capture.pcapng** and save it to the computer (note the location of the saved file)
- G. Open Wireshark located on the desktop
- H. Click File – Open – browse to the location of the downloaded **Network Capture.pcapng** and open
- I. You can now work on the file and identify any vulnerabilities