

Section 2: Setting Up Our Hacking Lab

Name:

Choose screenshots for each lab that best illustrates your completion of the lab. Submit by clicking the box and locating the screenshot. Labs may require one or two screenshots based on the number of boxes.

Lab 1: Download VirtualBox and Install Kali Linux.

Lab 2: Import Ubuntu, Server216, and Windows 7 into VirtualBox using the OVA files under *IT-100: IT Technical Support* at tiny.cc/itdownload.

Lab 3: Add Windows 10 to VirtualBox. You may download Windows 10 using *Azure Dev Tools for Teaching* (see instructions below).

Lab 4: Study the attached document *VirtualBox Networking Composite*. Configure all VMs with two network adapters. Set the first network adapter to NAT. Set the second network adapter to Internal Network. Configure IP addressing (Use GUI or see *Linux IP Configuration*).

For Linux, use *Linux IP Configuration* document. For Windows, run `ncpa.cpl`. Test connectivity with `ping`. Or use GUIs.

