## **Installing the Virtual Machine**

- 1. Download and install <u>VirtualBox</u> for your platform.
- 2. Download the <u>Student Virtual Machine</u> distribution file.
- 3. Open VirtualBox.
- 4. Click File -> Import Appliance.
- 5. Click the folder/browse icon.
- 6. Find and select the infosec\_vm\_distribution.ova file you just downloaded and click Open.
- 7. Click Next.
- 8. Set the MAC Address Policy to "Generate new MAC addresses for all network adapters" and click Import.
- 9. Wait for the import process to complete.
- 10. Click on the new virtual machine named "infosec\_vm\_distribution" to select it and click the Start button at the top of the screen.
- 11. You can now use the virtual machine as you would a normal Ubuntu computer (Username: student Password: student)
- 12. When you are done using the virtual machine, you can simply close the window. It will prompt you to choose one of the following options:
  - Save the machine state
  - Send the shutdown signal
  - Power off the machine

In most cases, you can select the second option. The third option will force the machine to terminate, potentially destroying unsaved work.

## **Destroying the Virtual Machine**

If at any point, you need to start with a fresh virtual machine instance, you can follow these steps to delete the old version. This process will completely destroy the virtual environment, including files saved onto the virtual disk. Do not follow these steps if you have work saved in the virtual machine! After following these steps, you can repeat the steps above to reinstall the machine.

- 1. Right click on the virtual machine named "infosec\_vm\_distribution" and click Remove... in the context menu.
- Click Delete All Files.
  Important: This will delete any work you have saved in the virtual machine.