Lab Setup

1. In this lab we will be using Kali VM and Python.
2. Navigate to the 'Lab VMs' dropbox and download Kali VM (highlighted below).

3. Ensure you have download Virtual Box.
4. Refer to the section 'Importing a Virtual Machine' in 'Virtual Box Manual.pdf'
5. Refer to the section 'Configuring Network Settings' in 'Virtual Box Manual.pdf'
   - Follow the instructions for NAT network settings
6. Refer to the section 'Running the VM' in 'Virtual Box Manual.pdf'
   - This will start the VM in a new window
7. Once the machine is started, proceed to login using 'root' as username and 'toor' as password. The password is the reverse of 'root' and everything is in small letters.
8. On the VM, right click on the desktop and select 'Open Terminal'. Type 'ifconfig' and ensure your IP is in the form of 10.0.2.x. This shows that your VM is ready for the lab.

9. Follow the instructions here to install Python3.