**Build Your Own Test Lab**

Penetration Testing and Incident Response

Module 1

Tylor Underwood

March 20, 2022

Describe the hardware utilized in your test lab. Is this a laptop, desktop, physical server? How much memory does it have, how much drive space, which operating system are you using? Which hypervisor (if you are using a virtualized environment) are you using? What else can you tell me about it?

* Downloaded Oracle VM Virtual Box to my Desktop Computer
* This computer has Windows 10 installed
* Downloaded Kali 64-bit to my computer
* Set it up with 2048 MB of Ram
* Gave it 15 GB of storage
* Is dynamically allocated just in case
* Many tools came pre-installed such as Wireshark
* I installed netcat and some other tools

Provide screen shots of your lab desktop, applications that you have loaded, etc.

![A screenshot of a computer

Description automatically generated with medium confidence]()![Graphical user interface, application, Word

Description automatically generated]()![Graphical user interface, text, application

Description automatically generated]()![Graphical user interface, text, application, Word

Description automatically generated]()![Graphical user interface, text, application

Description automatically generated]()![Graphical user interface, text, application, email

Description automatically generated]()![Graphical user interface, text, application, email

Description automatically generated]()![Graphical user interface, text, application, email

Description automatically generated]()

![Graphical user interface, text, application

Description automatically generated]()![Graphical user interface, text, application

Description automatically generated]()![Graphical user interface, text, application

Description automatically generated]()![Graphical user interface, text, application

Description automatically generated]()![Graphical user interface, text, application

Description automatically generated]()