

Cybersecurity Rack

(All Your Ports Are Mine)

[Ethical Hacking - Kali Linux Fundamentals | UdeMyi Linux Fundamentals](#)

- This is how to hack using Kali Linux and how to use it for ethical hacking

<https://www.youtube.com/watch?v=m5U1PgqfGiA>

Links to take a look at

6 Ways to Hack a Raspberry Pi via the Boot Partition

Links to take a look at these links:

Mr. Burnham Notes ▾

- [6 Ways to Hack a Raspberry Pi via the Boot Partition](#)
 - [Can a raspberry pi 3 get hacked](#)
 - [Udemy Free classes](#)
 - <https://www.udemy.com/course/learn-how-to-build-own-virtual-penetration-testing-lab/>
 - <https://www.udemy.com/course/ethical-hacker/>
 - <https://www.udemy.com/cart/subscribe/course/2828540/>
 - <https://www.udemy.com/cart/subscribe/course/225022/>
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Daily Blog Of Work and Project Progress:

Add blog notes

Mr. Burnham Notes ▾

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PAST EVENTS

We got all three PCs. We got two keyboards and two mouse for the First and Second PCs. We updated the First PCs and got it working. It went from Windows 7 to Windows 10. For the Second PC, what we did was update everything and left it there for the next class.

2/7/2024: Blog Post

My plan for today was to see if everything is downloaded and get the 2nd monitor working.

After I did everything that I planned. 1 monitor is for windows and the 2nd which we got working today we are going to use Ubuntu .1st PCs name is Golem 2nd PCs name is Shelob 3rd PCs Name...

We have gotten the 3rd on but we still need to do some updates and get it working

We found the manuals for 2 of the storage systems

Links :

[Maxtor One Touch 3](#)

[SeaGate](#)

Note: The SeaGate only works on Windows

2/8/2024 Blog Post what we plan to do is getting the 3rd PC up and working but the third pc does not work done testing different monitors and different VGA cables, but it does work as well we are going to trash the third pc

We also found out that the Maxtor one touch III power adapter is 12V

2/9/2024 Blog Post

Today we're learning/playing around with Linux and testing out the third monitor and seeing if it actually works. And we also tested if the monitor of the third computer worked, and it actually did work with the 2nd PC Shelob as for this the monitor is working, but the 3rd PC does not. Has for the 3rd PC, our classmate Carter will be taking it and try to get it up and working, and we have made a restoring point on Golem, and we also add web browsers like Google Chrome and Firefox (Firefox is better than both edge and chrome TBH)

2/12/2024 We ask Mr Burnham for a USB stick with Kali Linux so we can put it on the second computer (Shelob) other than that no changes or updates to the computers till tomorrow

2/13/2024

We're going to change the second computer from Ubuntu to Kali Linux. From there, all of us are going to figure out the Wi-Fi in the

box. All of us are going to learn Kali Linux. Those are our plans for today and the foreseeable future.

2/14/2024 we missed up and clicked the wrong installation one but called the teacher and got it in the right path now it's downloading on the real one



2/15/24 we have been working on the not working PC, and it still did not work, but a classmate still thinks it will work but the stuff we have tried didn't work at all.

While waiting for the Kali Linux to install we will work on our missing assignments.

2/16/24 we updated the kali linux the problem is we don't know if we should use the bootloader or not.d

2/26/24 initially looked to see what happened because we had a president break so I went over to see the progress. It still didn't finish downloading. I clicked continue and now it's selecting and installing the software.

2/29/24 We ARE STILL DOWNLOADING KALI LINUX ON THE SHELOB we keep missing up but this time it's different.

3/12/24

Old window laptop

3/20/24

WE GOT A PING

3/21/24

Today I'm going to research how I can VNC into the two ubuntu keyboards.

NAME of the Dell LAPtop shadownet25 and ciphertech32

Password StealthCipher92

3/22/24

(Ip address 192.168.0.219) shelob

(Ip address 192.168.0.253) mongroth

Today I'm finishing installing kali linux on the dell laptop I hope I can finish this before the day ends

4/8/24

Kali linux on the laptop is install and working

PasswordLe@rn

4/15/24

Today we fix up the rack and put it onto a newer base and the one that helped with this move was a shadow student that wants to be in cyber security

Reference and Appendix:

https://www.bristol.ac.uk/esu/media/tutorials/design-principles/page_08.htm

https://www.reddit.com/r/learnprogramming/comments/yf9zb2/what_makes_a_good_tutorial/

How to Make an Actually Good Tutorial

<https://uwaterloo.ca/centre-for-teaching-excellence/catalogs/tip-sheets/key-strategies-effective-tutorials>

<https://www.webdew.com/blog/tutorial-video-examples>

<https://dailyblogtips.com/11-essential-tips-to-writing-the-ultimate-tutorial/>

<https://codingwriter.com/how-to-write-better-tutorials-part-1/>

<https://dev.to/savvasstephnds/in-your-own-opinion-what-makes-a-tutorial-beginner-friendly-mg4>

<https://medium.com/@keshidong.dev/how-to-format-code-in-google-doc-833e28b304f1>