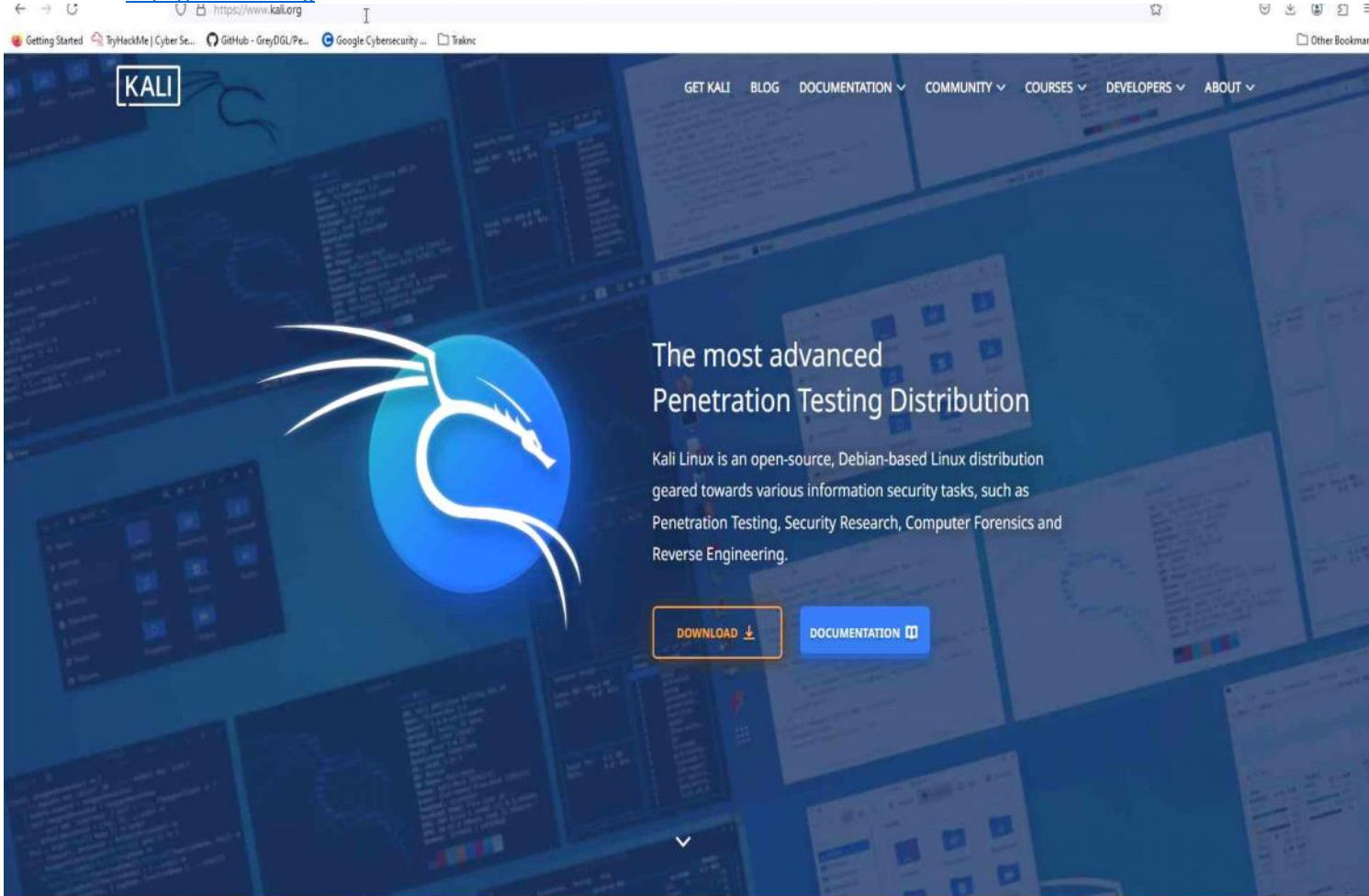


Installing A Kali Linux ISO Image on VirtualBox

Now you need to get Kali Linux on your VirtualBox VM. Follow these steps to make sure it is done correctly.

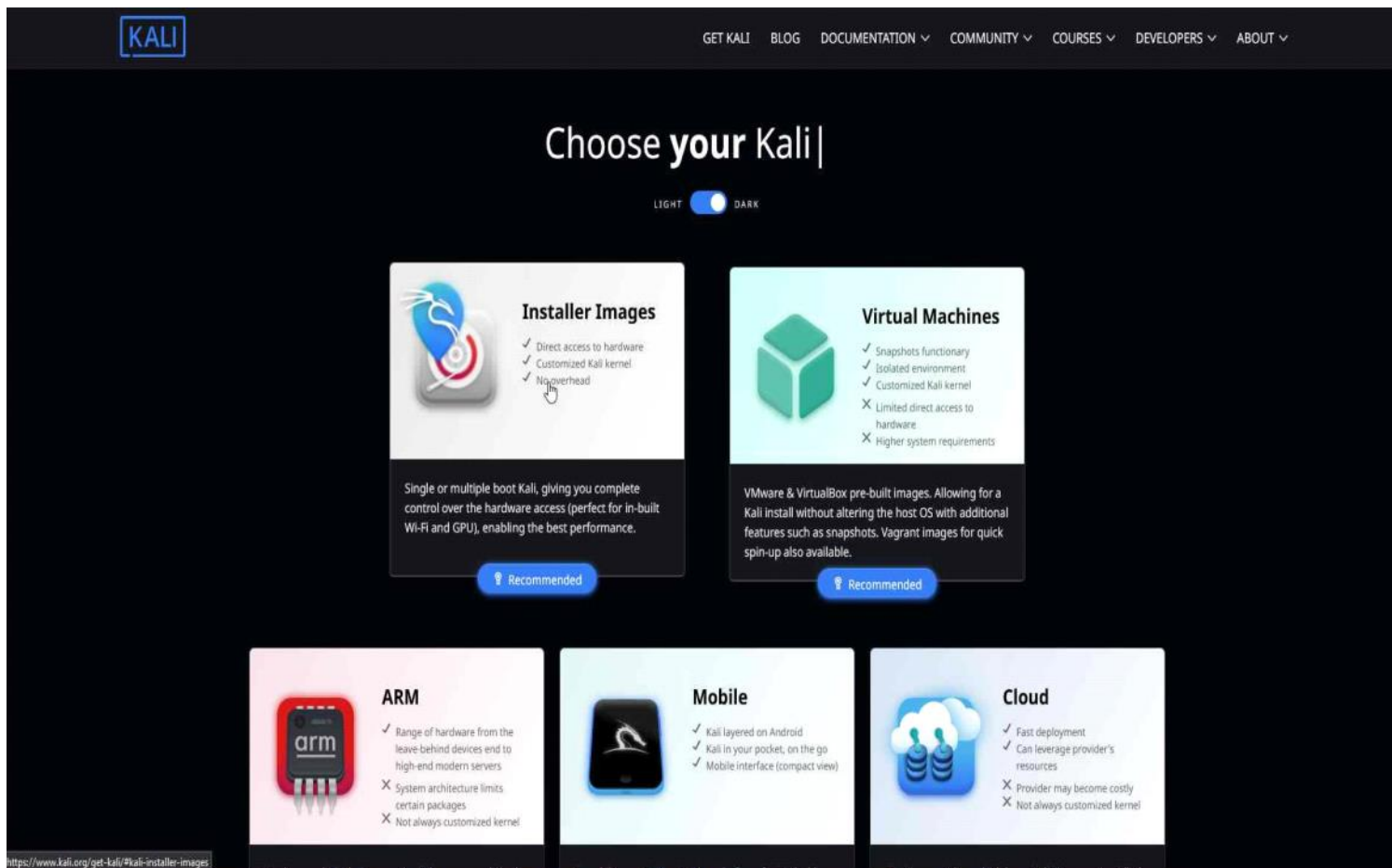
1. Head over to <https://www.kali.org>



3. Next you want to click the big tab that says "**DOWNLOAD**" on your screen here



5. AA
6. You will be then taken to this page and you will need to select "**INSTALLER IMAGES**"



7.

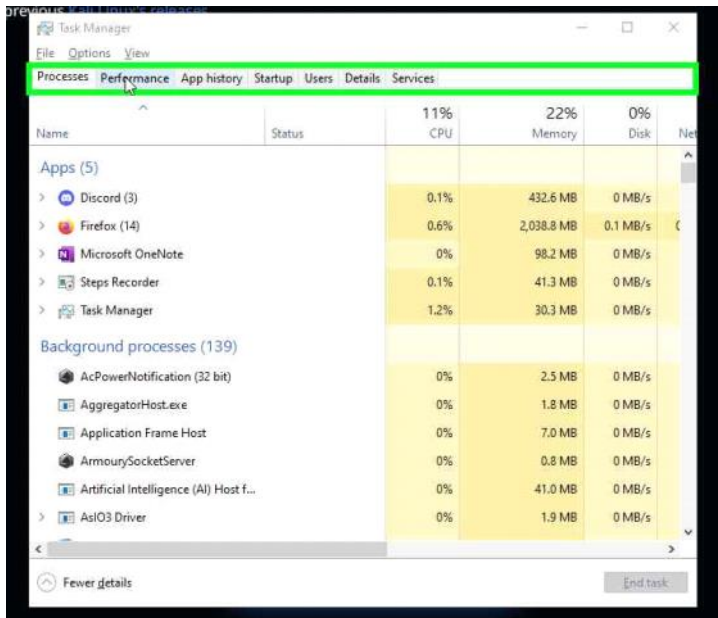
8. Next you will need to select either the 64 bit or 32 bit installer depending on what bit your CPU is running. I have 64 bit so I selected it by click where you see my mouse cursor



9.

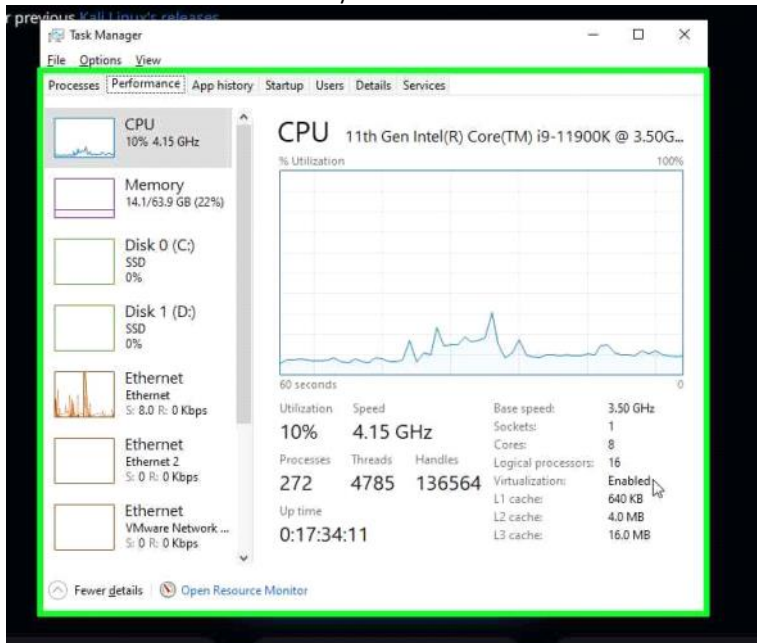
10. Once the download is complete, you will need to make sure that virtualization is enable in your BIOS.
11. To do this, press CTRL+SHIFT+ESC keys on your keyboard
12. This will cause your Task Manager to pop up like so

13.



14. Click on the Performance tab and you will see this next

15.



16. You can see where my mouse pointer is. It says

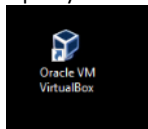
Virtualization and it says ENABLED

17. If yours says DISABLED then you will need to go into your BIOS settings and ENABLE it. A quick Google search on your Motherboard will tell you how to get into the BIOS

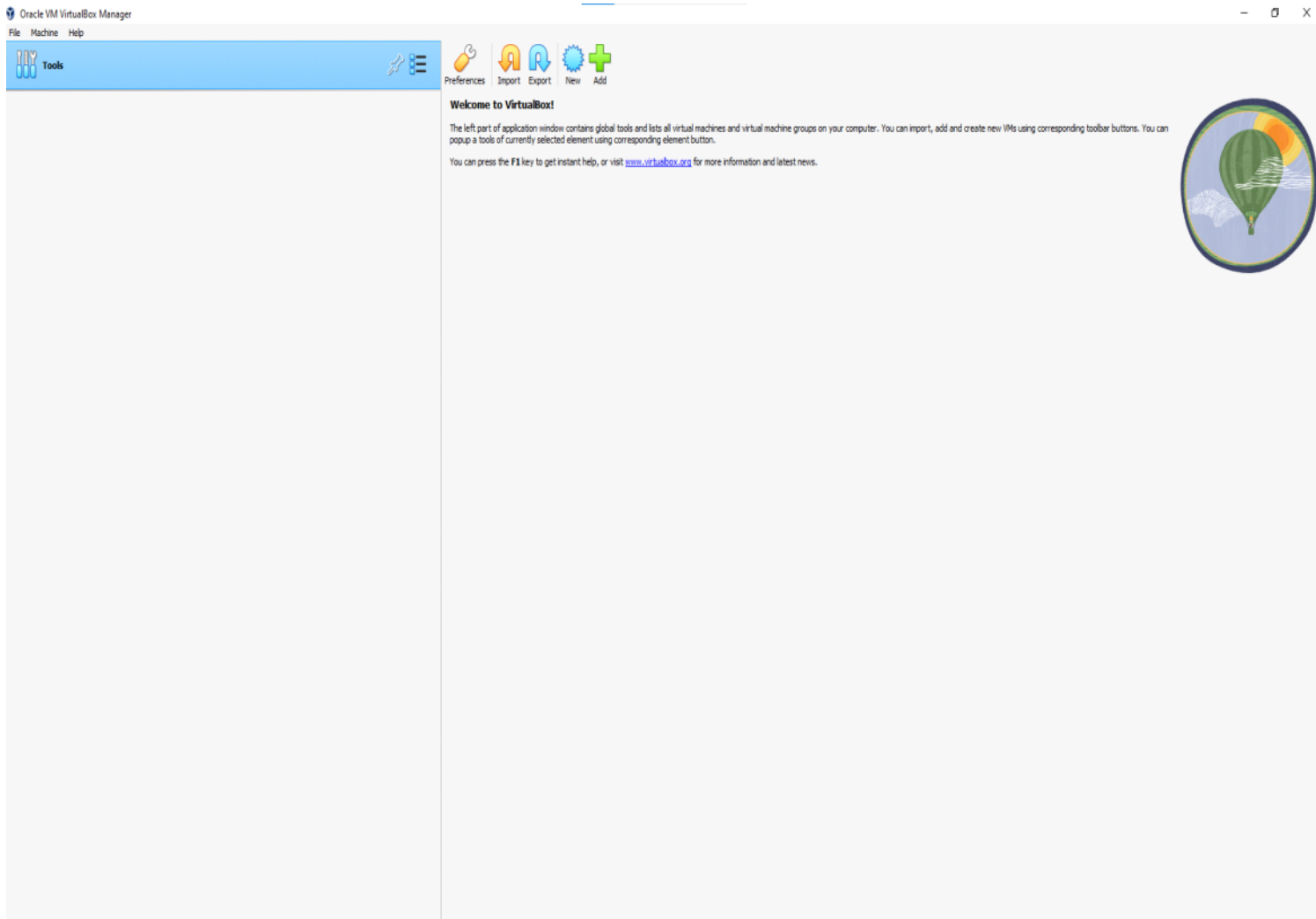
18. Once you have that ENABLED let's now get Kali Linux up and running!

19. Open your VirtualBox software by double clicking the icon

20.



21. Once it is loaded you will see this screen



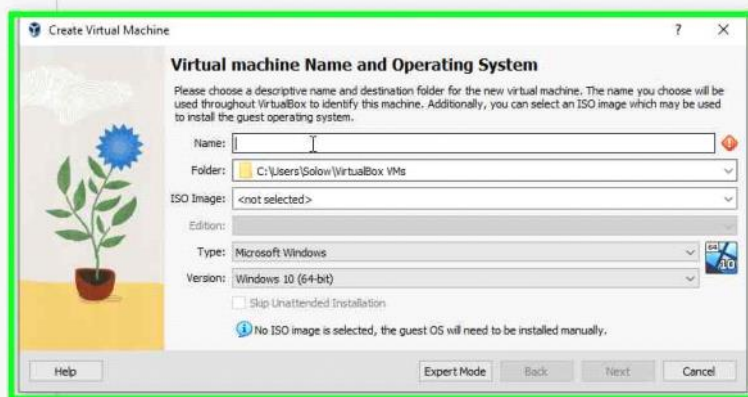
22.

23. You will then want to click on the "NEW" icon at the top as pictured below



24.

25. You will then be met with this screen

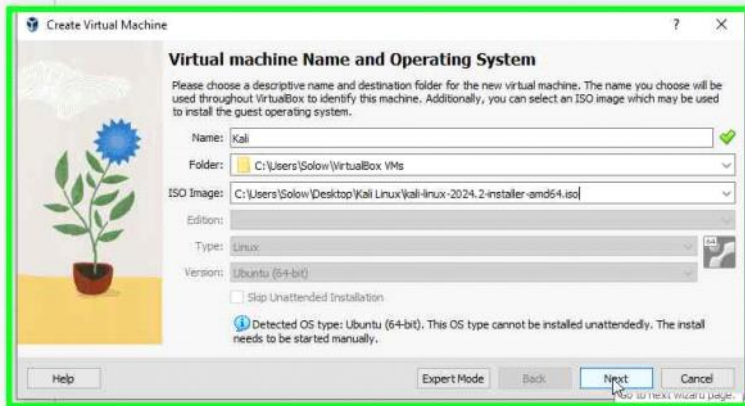


26.

27. First you want to name your VM and it can be whatever you want

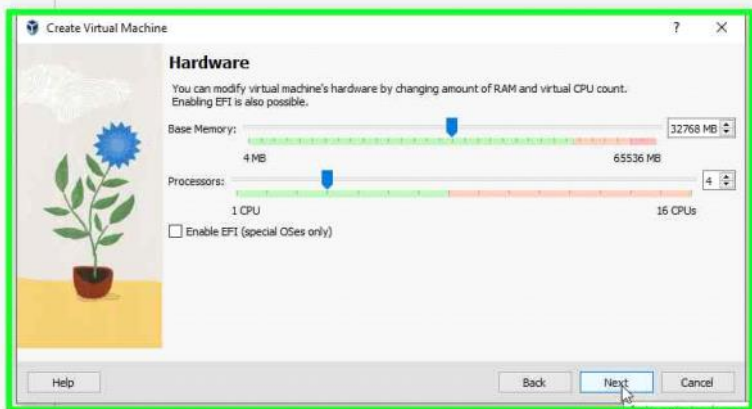
28. In the Folder section, that is where it will save to your host machine. I left my default but you can change it if you'd like to
29. In the ISO Image location, that is where you will select the ISO image you downloaded from Kali Linux's website. If you haven't moved it, it will be in the Downloads folder of your machine.
30. Once you have that done you will click NEXT

31.



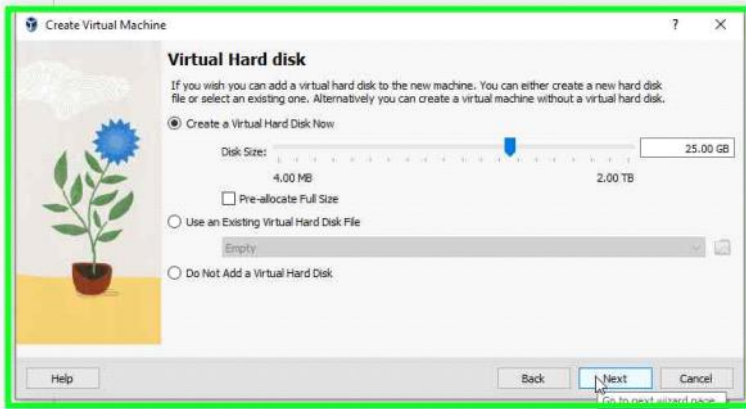
32. You will then be met with the hardware section of the installation process. This is where you can dedicate RAM and CPU usage for the VM. The more resources you allocate, the better the performance.
33. Since I have a pretty powerful machine, I allocated 32GB of RAM and 4 CPUs. Again, you decided on how much you want to give and then click NEXT

34.



35. Next is your disk size, this is where you can allocate storage space for your VM. You get to decide how much storage space, if at all, the machine gets. For demo purposes, I left mine at default of 25GB and click NEXT

36.



37. The last screen is just a summary of your set up where you can verify your choices or make changes if necessary. Once you are happy with your choices, simply click FINISH
38. Congratulations! You have successfully set up your Kali Linux VM with VirtualBox!