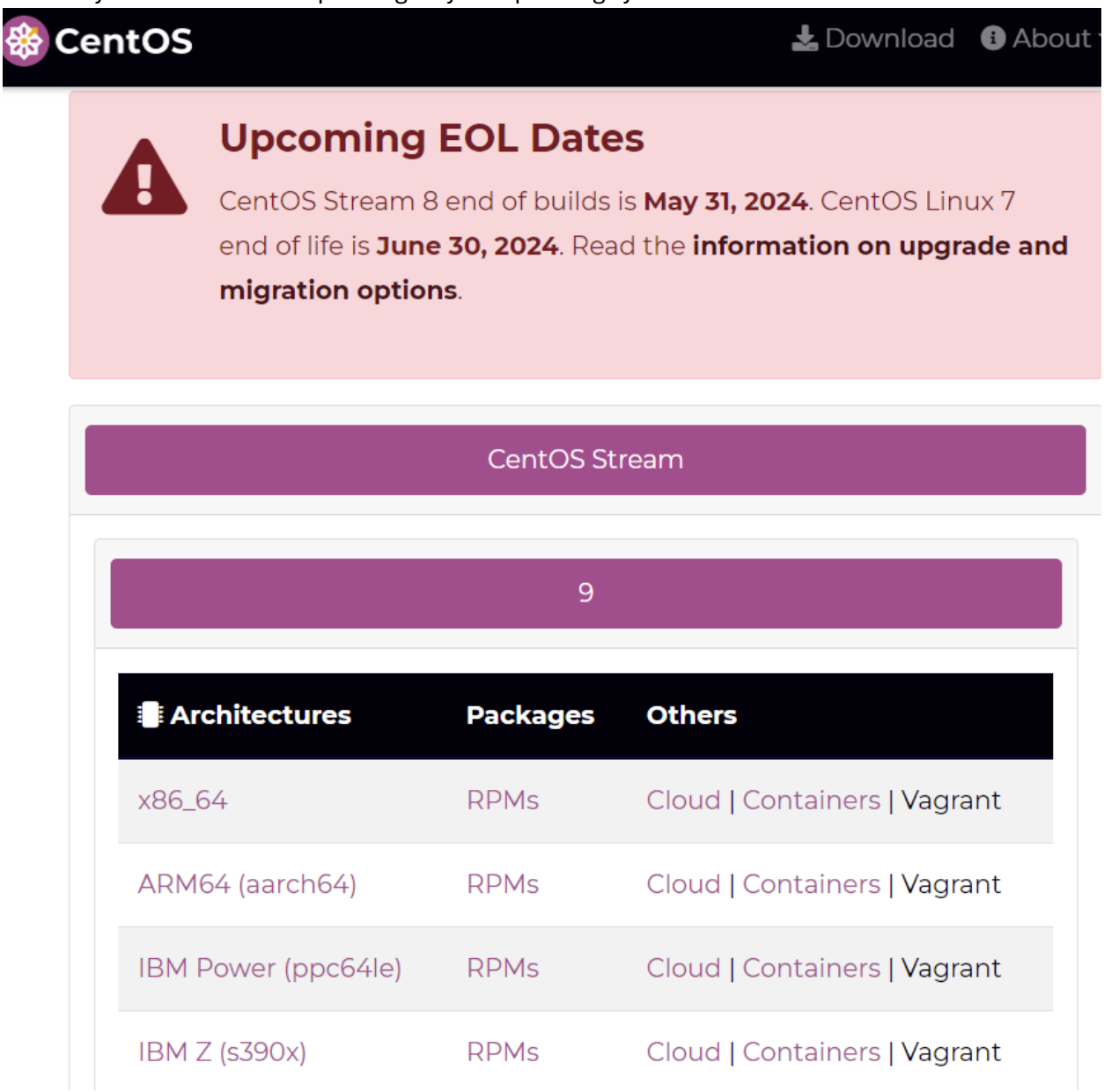
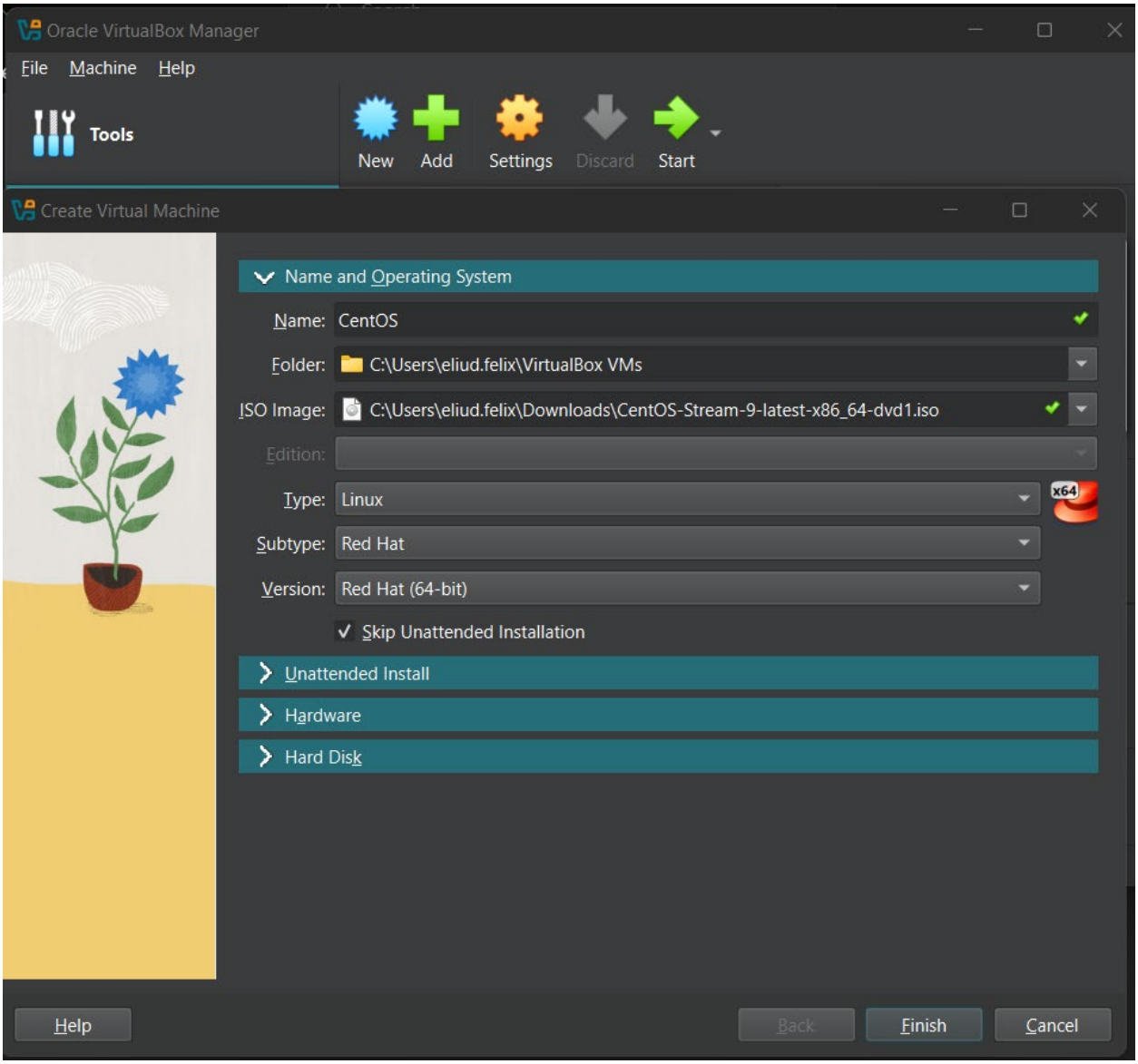
CentOS Server Install

The following will be instructions on installing CentOS Server on a virtual machine.

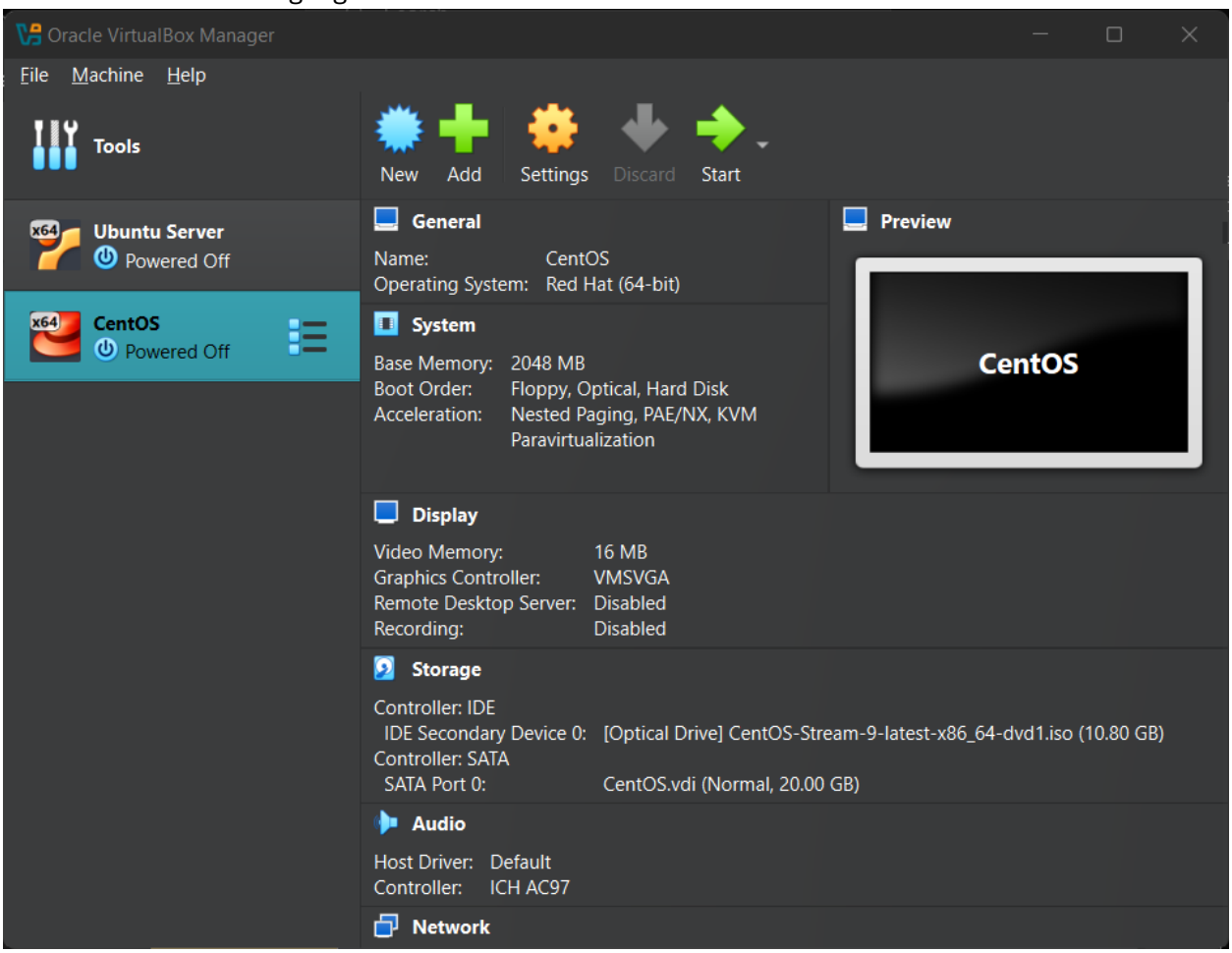
1. To start we want to download an iso image from the following https://centos.org/download/ Choose your architecture depending on your operating system.



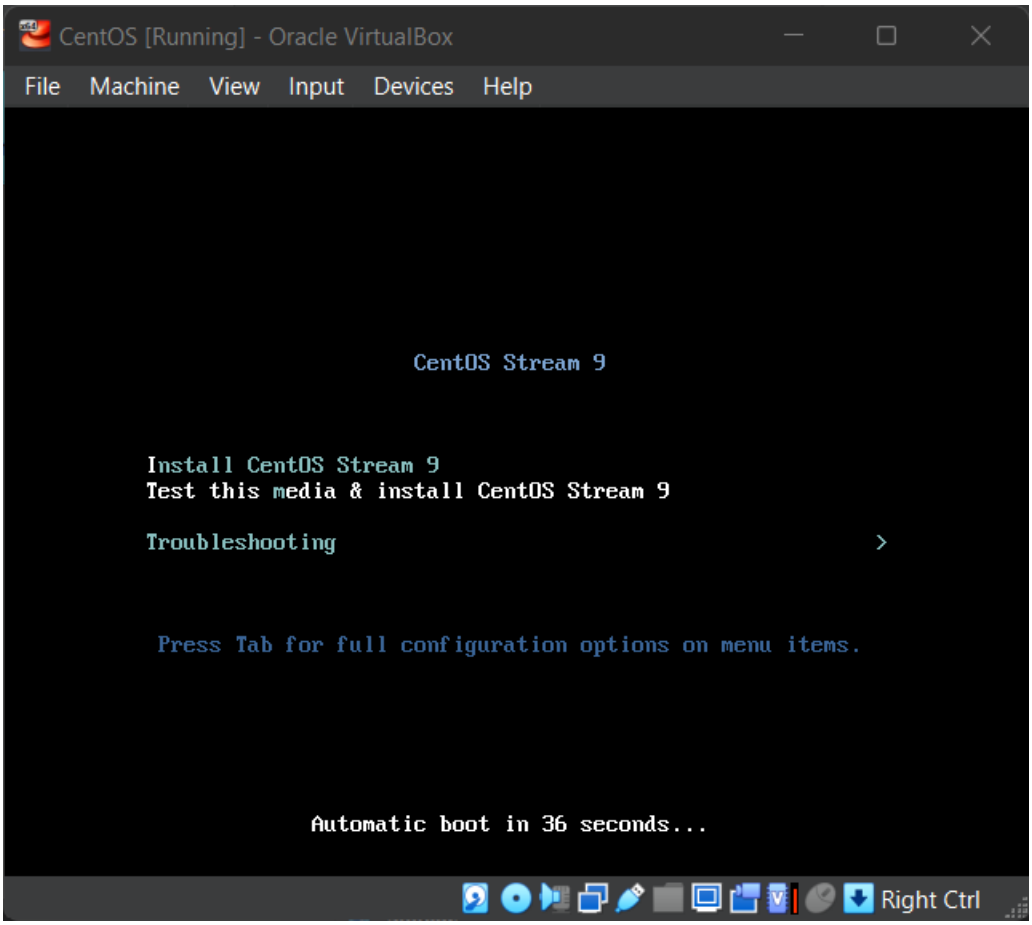
2. Follow instructions 2-11 from Ubuntu Server Install doc if you have not installed VirtualBox. Once done, open VirtualBox. Click on New and fill in the information and check for Skip Unatteneded Install. Click on Finish



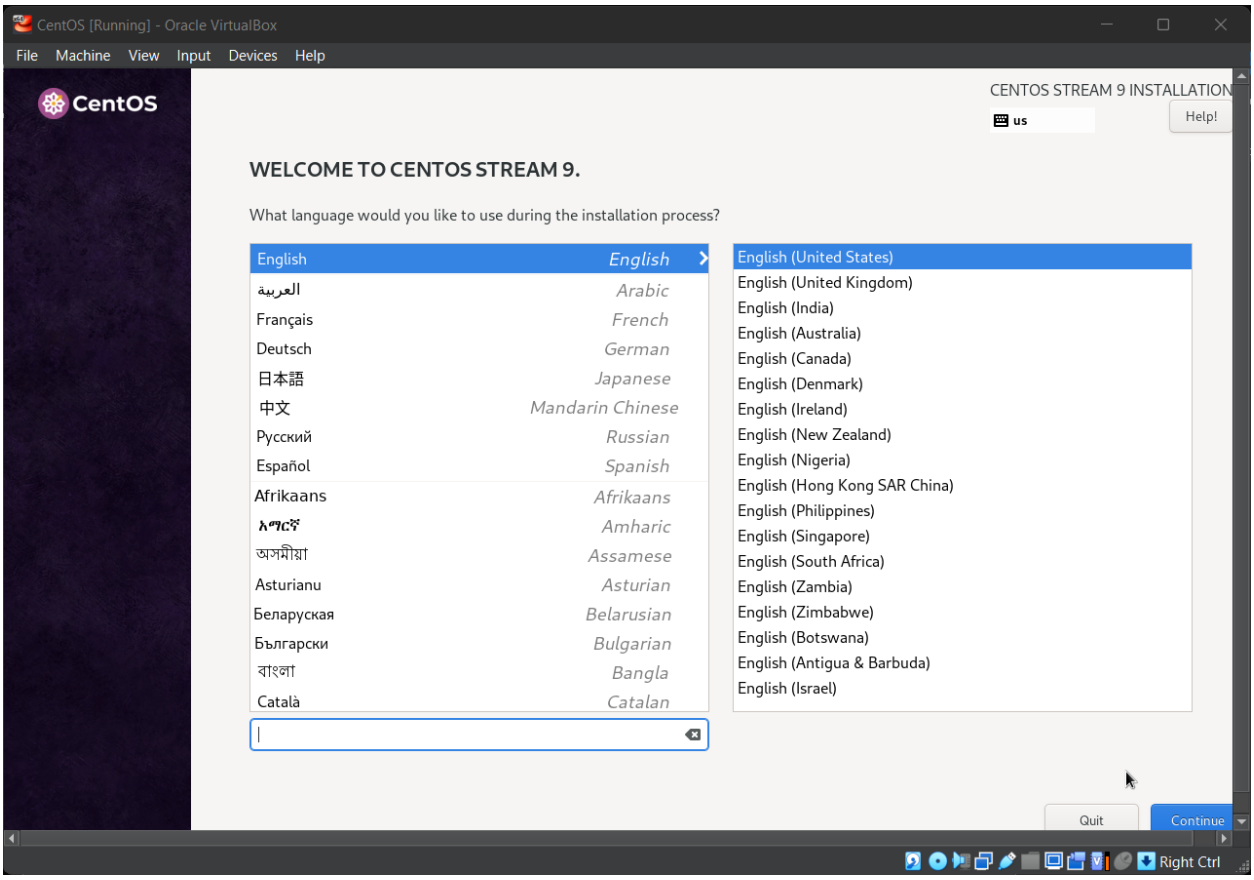
3. Make sure CentOS is highlighted and click on Start



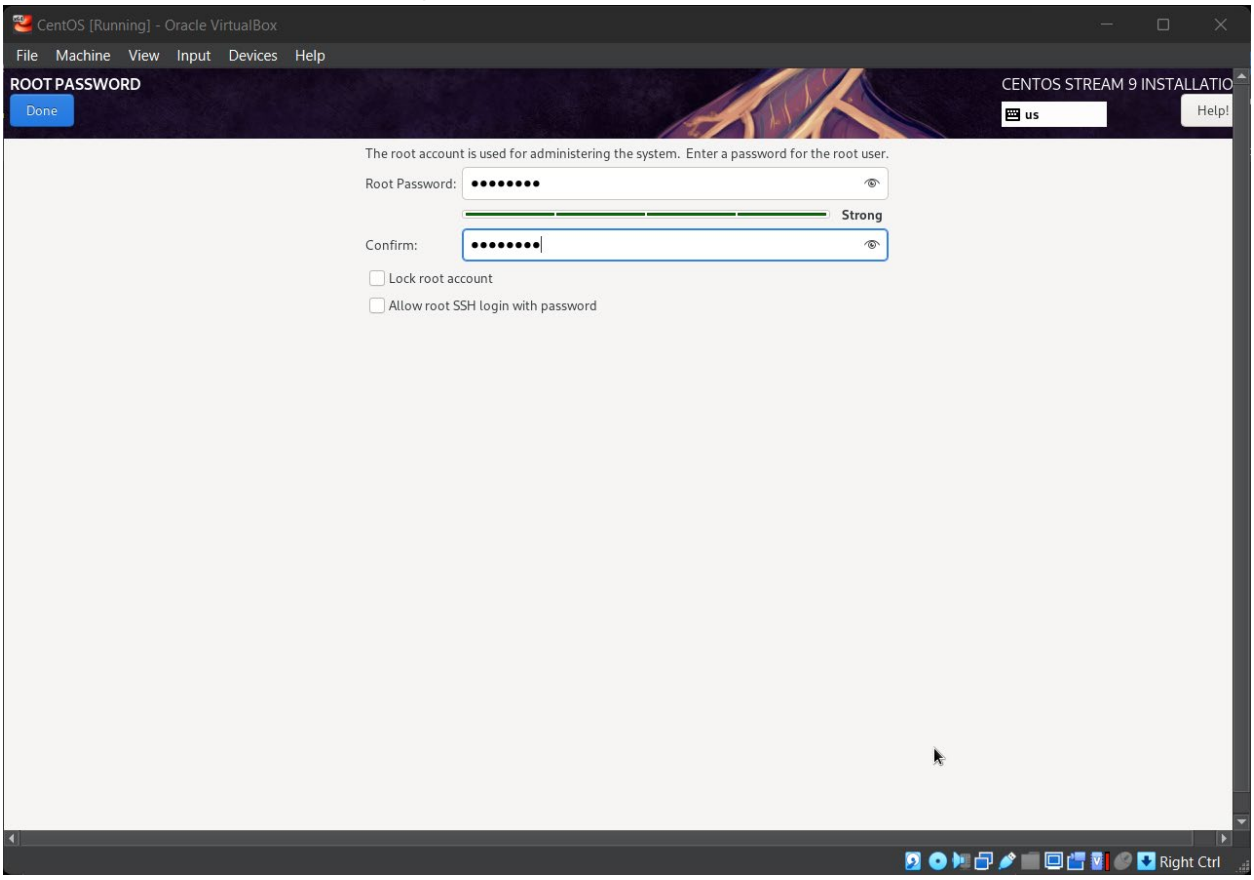
4. Click on Install CentOS Stream 9



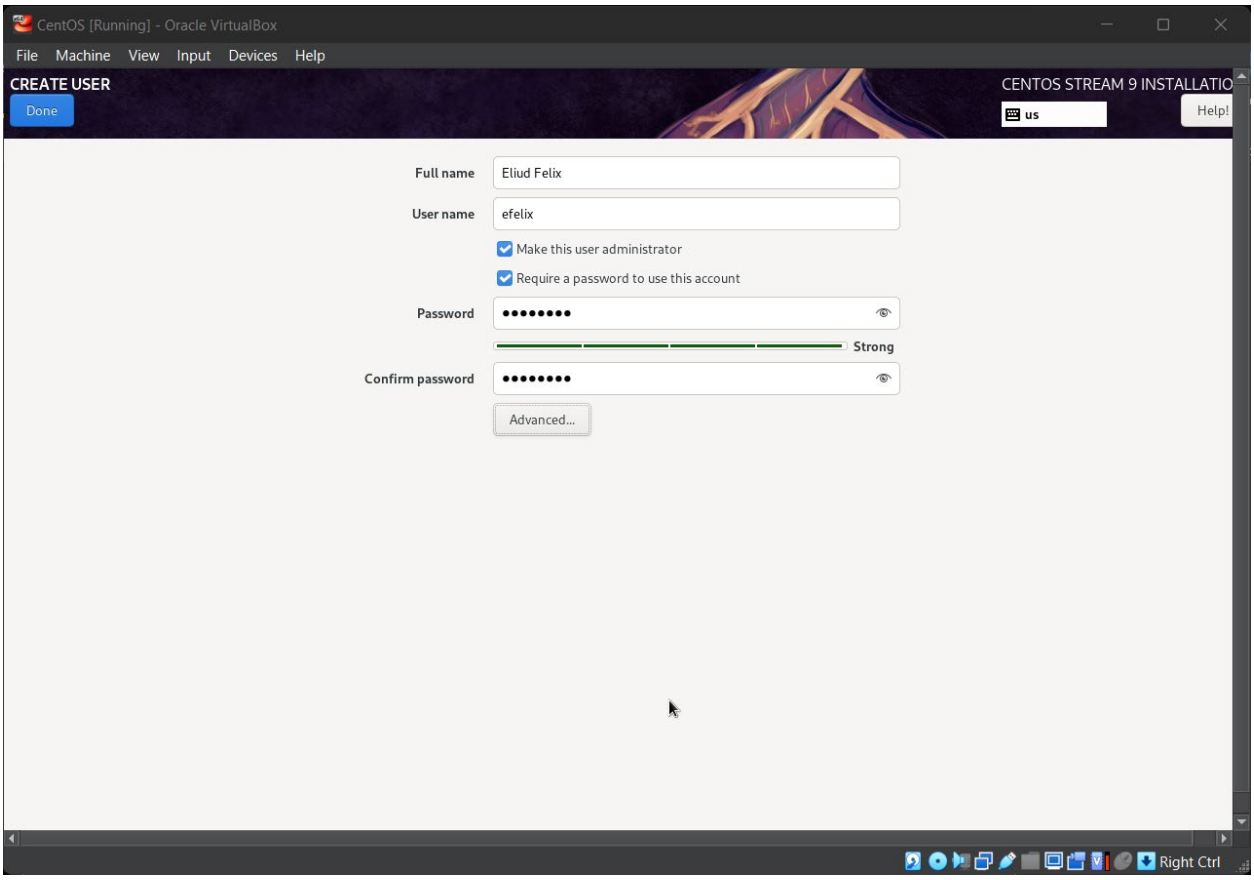
5. Take the defaults and click on Continue



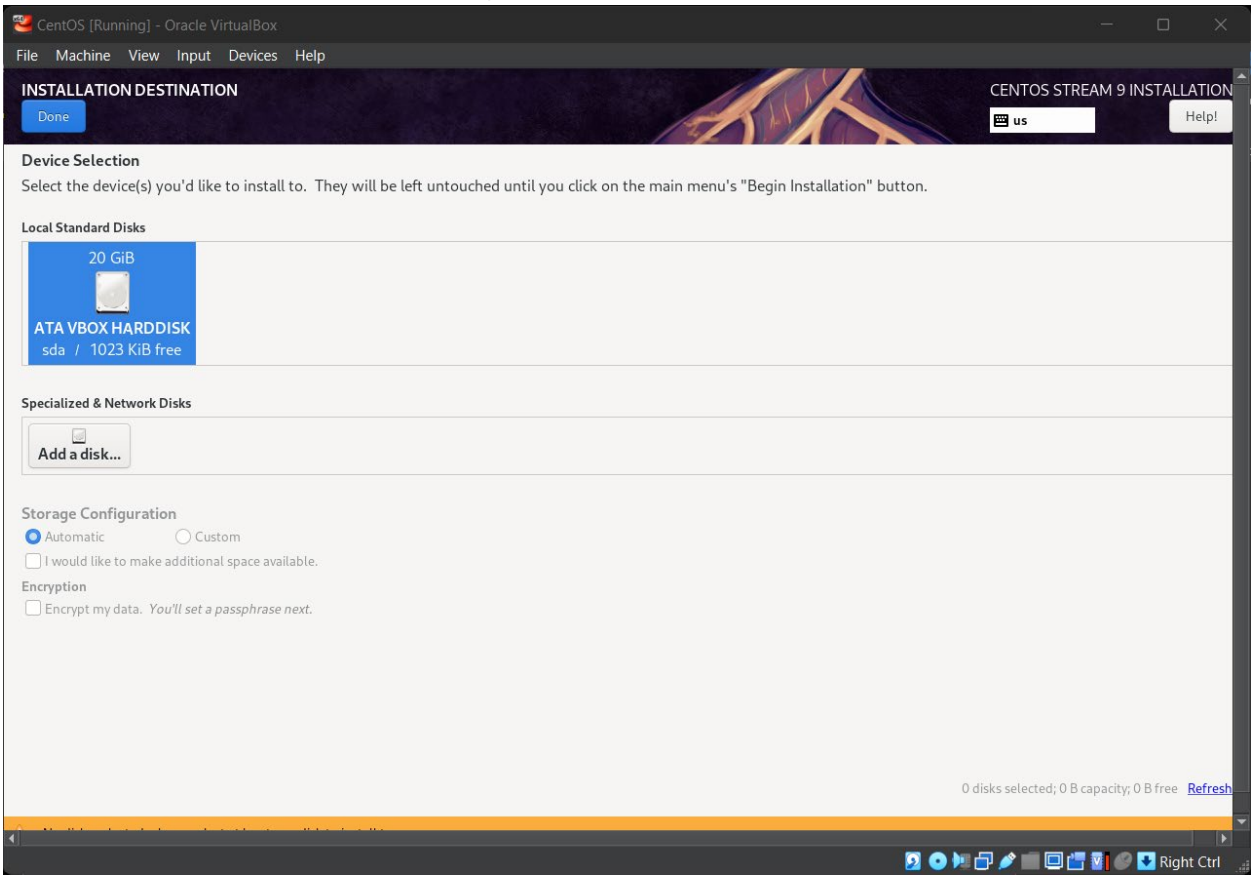
6. On this next screen click on Root password



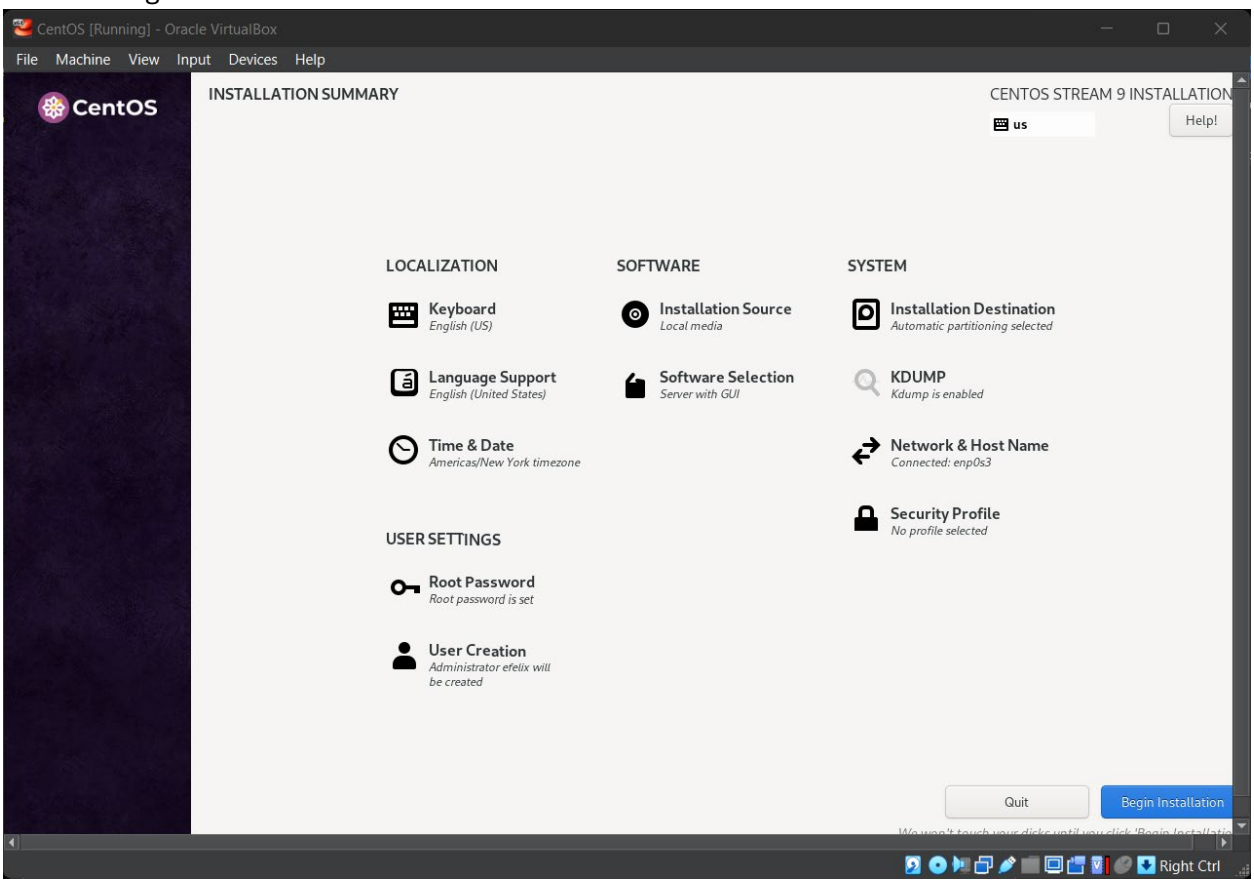
7. Under User Creation…create a User



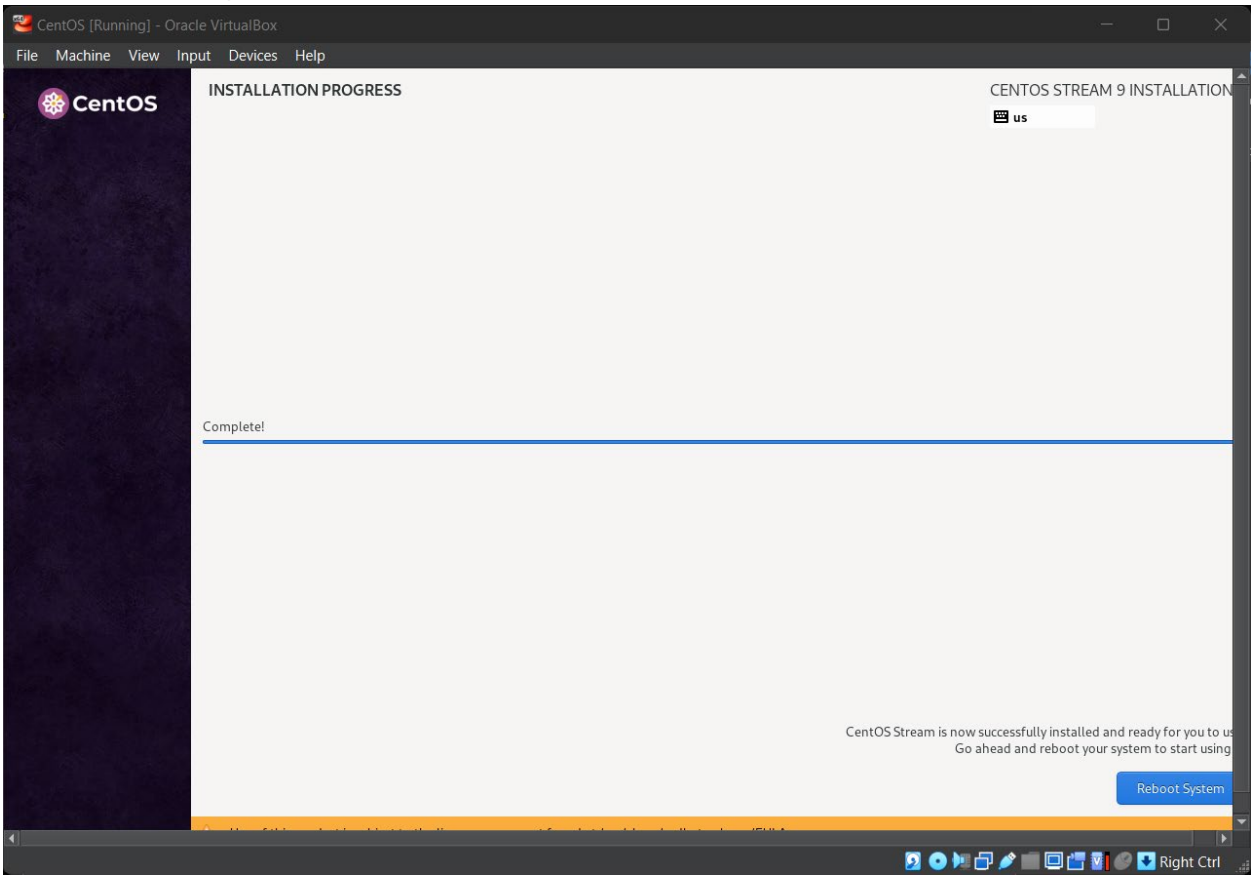
8. Under Installation Destination choose your hard disk



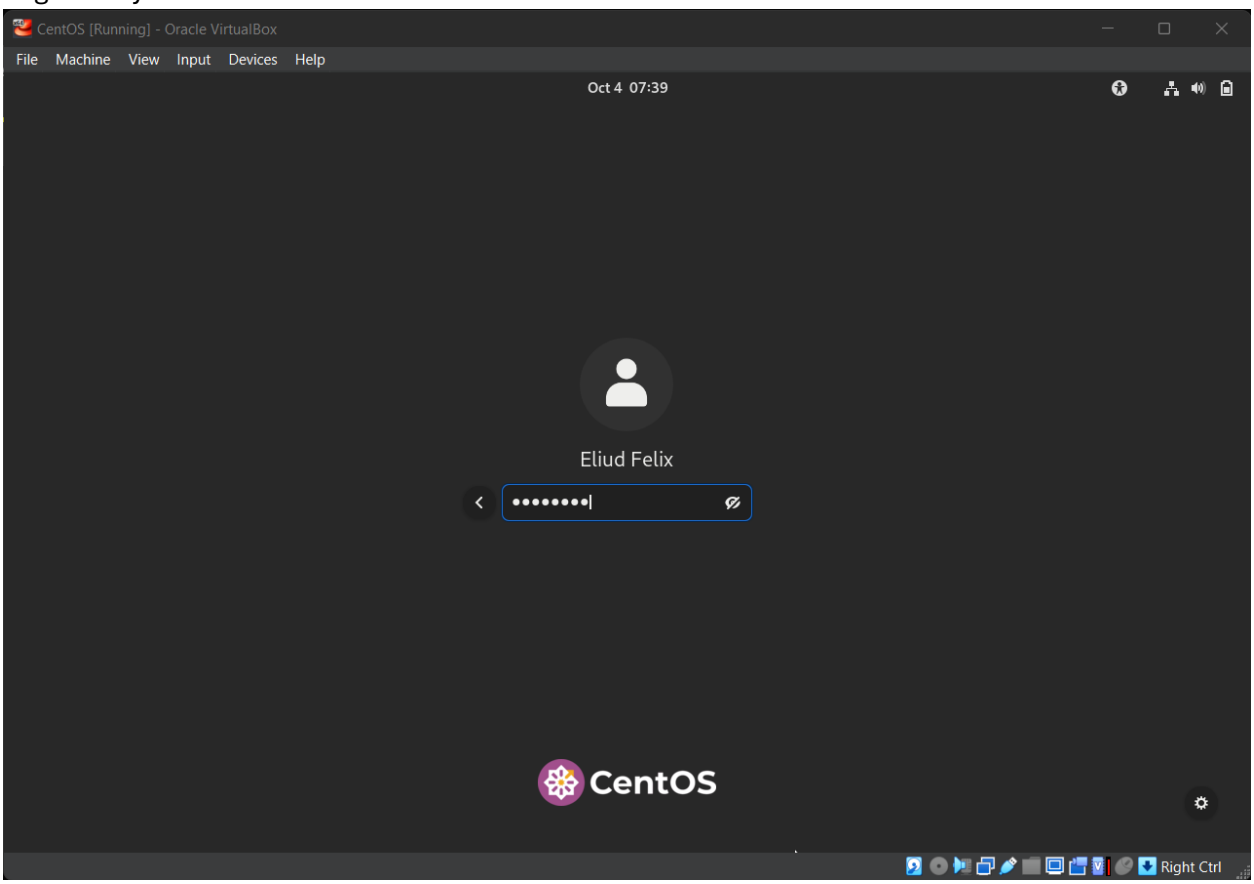
9. Click on Begin Installation



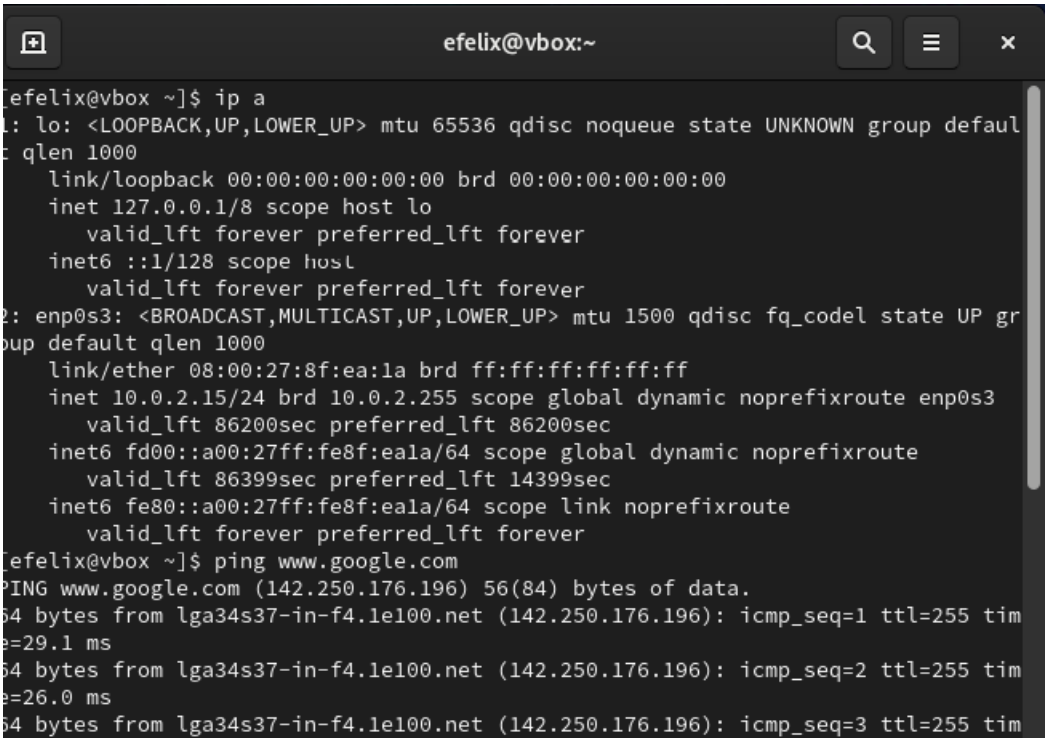
10. Click on Reboot System



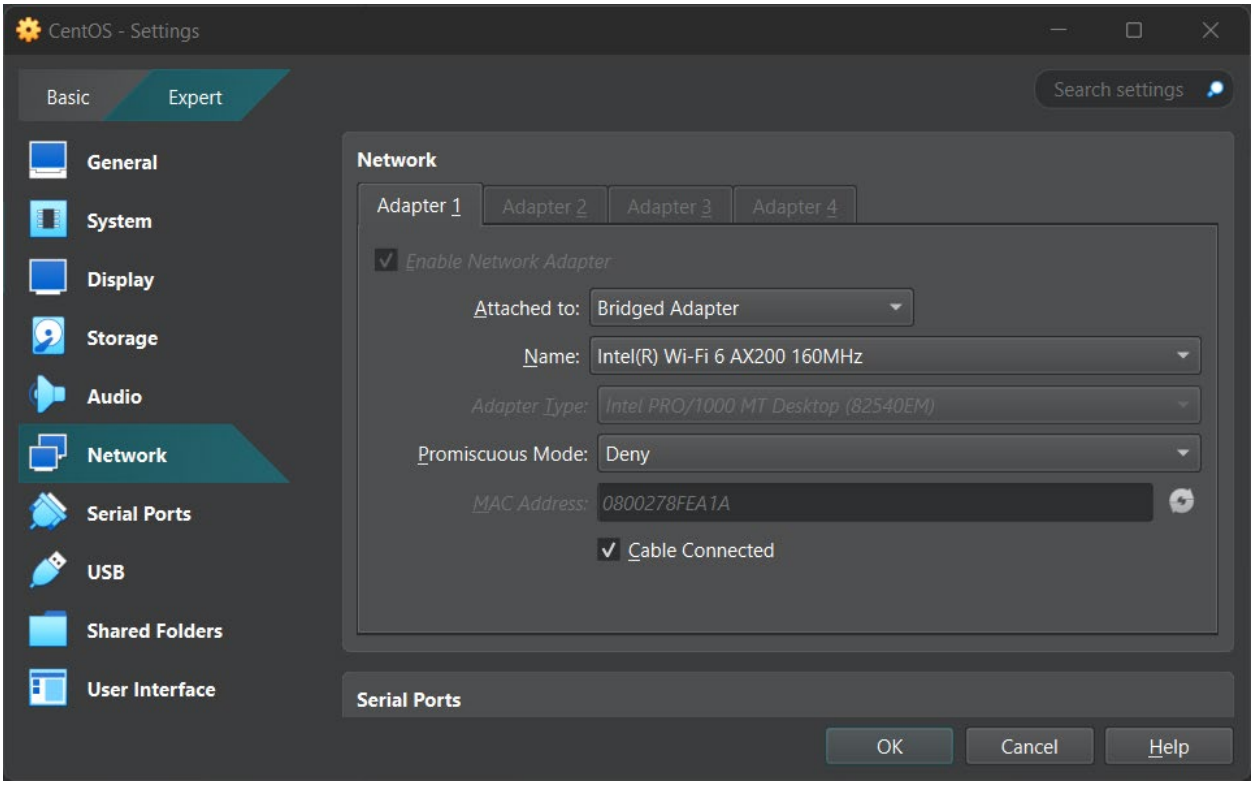
11. Login into your server



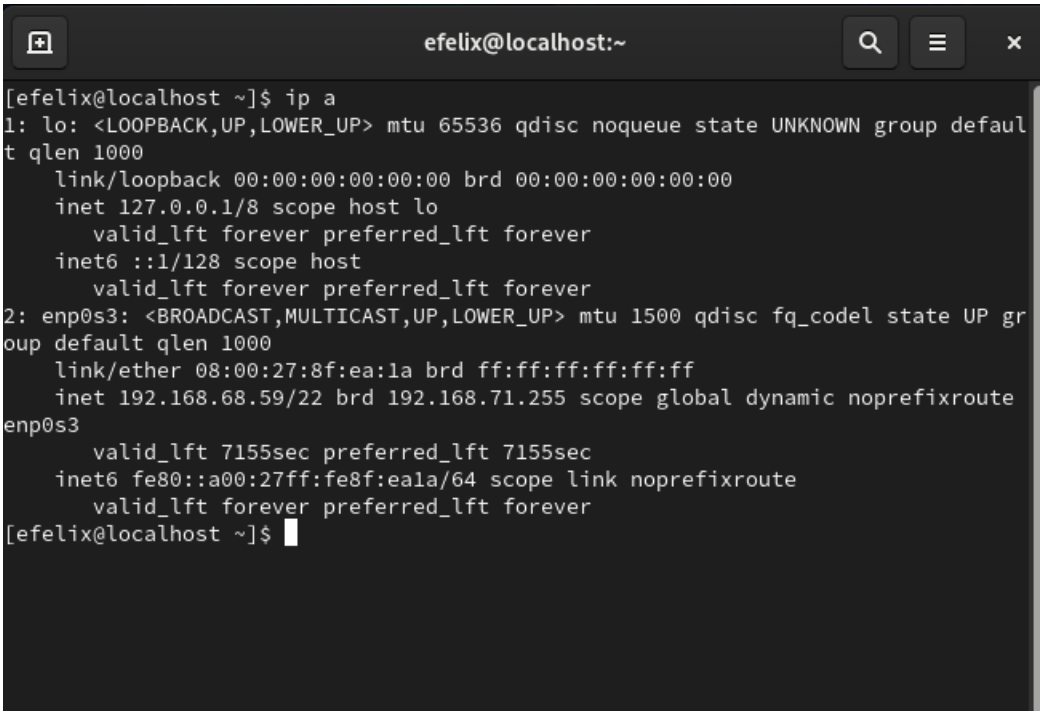
12. Open Terminal. Type **ip a** to see if you get a routable network address and ping www.google.com to test. As you see we are getting a 10.x.x.x address not 192.x.x.x



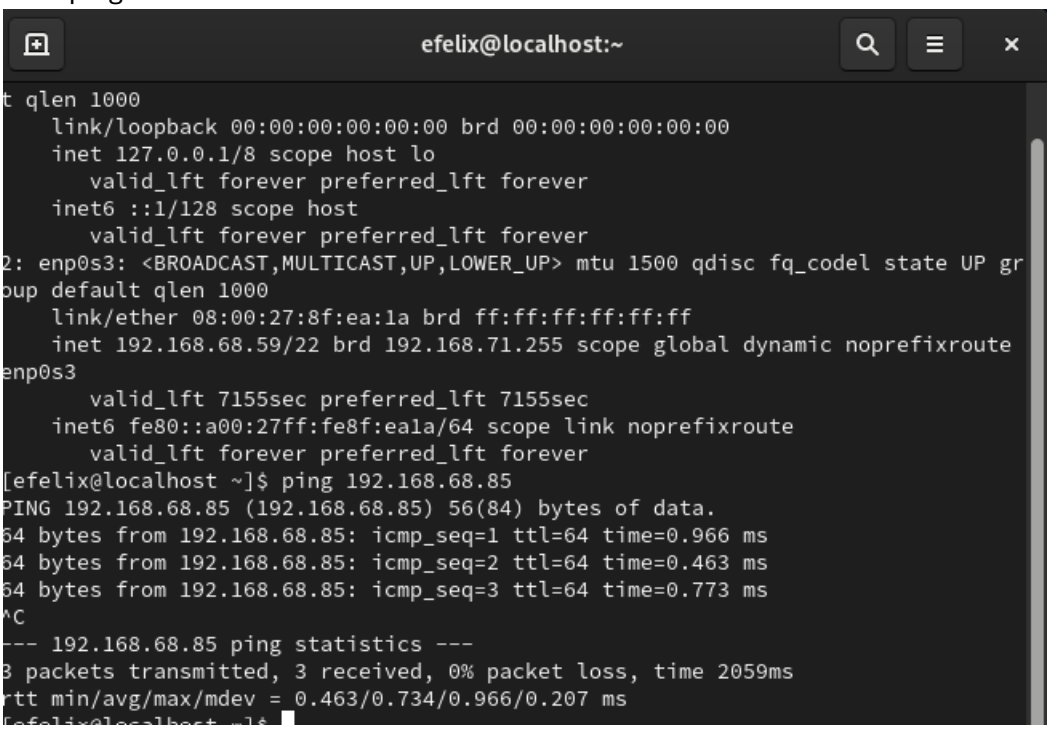
13. Go to settings in Virtual Box. For CentOS, click on Settings, Network and change it to **Bridged Adapter** under Attached.to:



14. Restart your server. Go back in and run i**p a** Now you have a 192.x.x.x address



15. Let's ping our Ubuntu server



16. Install and enable ssh as follows: **sudo yum -y install openssh-server openssh-clients** then enable it by typing **sudo systemctll start sshd**