Create Virtual Machine:

<https://www.centos.org/>

* Click on Get now
* Click on Dvd iso
* Pick any one of links and download

FINAL EXAM: practical exam instructor will ask to create VM

1. create new virtual machine

2. choose custom

3. Installer disc image file (iso) – BROWSE and pick your downloaded vm file

4. Virtual machine name: Linux

5. Processors: 1, cores: 2

6. Memory for this virtual machine: 4096 MB

7. Use NAT networking – it works for me instead of Bridged Networking

8. LSI logic

9. SCSI

10. Create a new virtual disk

11. Maximum disk size: 30 & store virtual disk as single file

12. Leave the name as it is

13. UnCheck on Power on the virtual machine after creation & cick FINISH

Once u click to run the virtual machine:

* U will end up on INSTALLATION SUMMARY
  + Set Date/Time
  + Software Selection
  + Network and hostname
    - Click ON for Ethernet option
  + Installation Destination
    - I will configure partitioning & click DONE
    - Click on LINK = click here to create them automatically
    - Make sure LVM is selected
    - Click on /boot 1024mb
    - Click on centos-root change 26 to 10
    - Click on Swap change from 3072mb to 2000mb
    - Click on + button
      * Choose /home
      * Desired capacity: 11000 mb or 11g
    - Click on + button
      * /opt
      * 5000g or 5g
      * Click on /home
        + Device Type: LVM
        + File system = ext 4
        + Click done
        + U will see summary of changes with “Destroy Format” in red color
        + Click on Accept changes
* Click on begin installation
* Set up root password:
* Click on user creation
  + Full name: admin
  + Username: admin
  + Check both checkboxes
* Enter password and click Done

License Agreement:

* Click on “I accept the Accept agreement”
* Click on “Finish Configuration”

Login:

* Follow the steps as recommended and ur virtual machine is ready to go
* Under Application u can click on Firefox and it should be running