Experiment No: 01

Experiment Name : How to install Linux(Mint 17.3).

Aim and Objective:

- To learn about Linux(Mint 17.3) Setup.
- Monitoring all the procedure properly.
- To make Computer more usable

Experiment Setup:

Step 1: Download the Linux Mint ISO file.

To download the iso file, visit the url: http://www.linuxmint.com/download.php & choose the edition as per requirement.

Burn the ISO file into a DVD or any USB bootable drive and boot your system with bootable DVD or bootable USB drive.

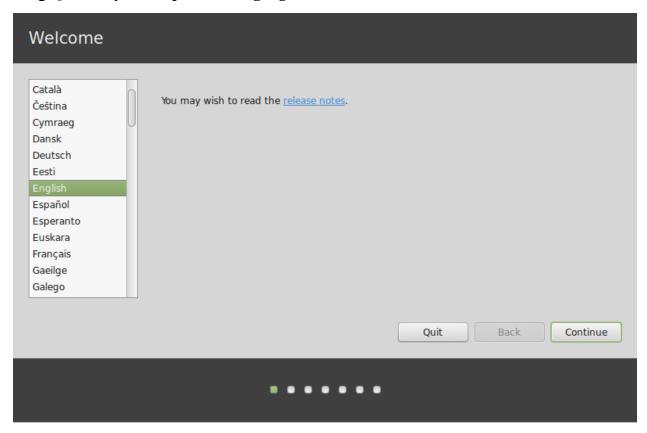
<u>Step 2</u>: Below Installation Screen will come after booting system from bootable DVD / USB



Next Screen: Click on 'Install Linux Mint' and Press Enter



Step:3 Select your respective Language & Click on 'Continue'



In the Next screen just make sure that your system has enough disk space and connected to Power source & Internet.



Click on Continue

Step4: Select the Installation Type



Sample Customize Partition Scheme is given below

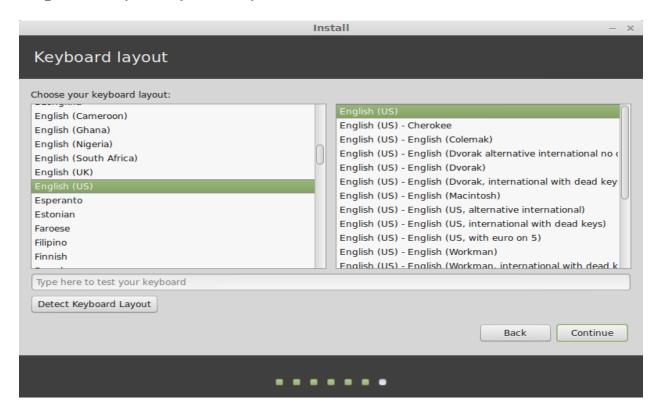


Step5: Choose your respective Region by clicking on the city which is the nearest to you. The purpose of this step is to identify your time zone.



Click on Continue....

Step6: Select your Keyboard Layout.



Click on Continue....

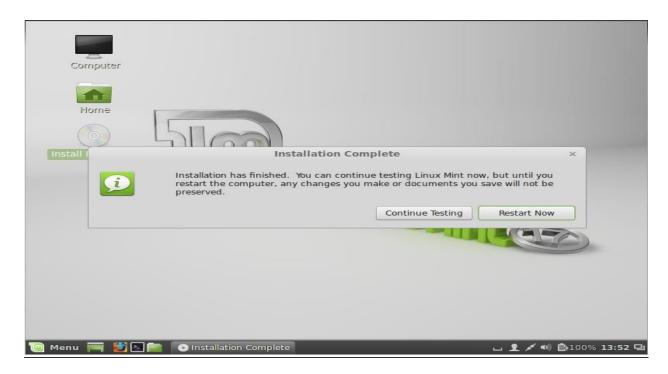
Step7: Enter your real name and a username and password. Every time you will use Linux Mint you'll use your account with this username and password.

Who are you?	
Your computer's name: Arif The name it uses when it talks to other computers. Pick a username: arif Choose a password: Confirm your password: Log in automatically Require my password to log in Encrypt my home folder	

Once we Click on Continue.. , Installation will start as shown below :



 $\bf Step 8:$ Once the Installation is completed , it will ask for the reboot (click on Restart Now)



When prompted, remove the DVD from the drive or remove the USB and press Enter. The system is now ready to boot Linux Mint from the hard drive.

Step9: Login Screen of Linux Mint.



Enter the User Name & Password that created during the installation and then below Desktop Screen will appear.



Conclusion: Linux takes alot of practice, but overall it is a good operating system. It is Very secure, very customizeable and its opensource .