



What is operating system?

This is the system software which controls system hardware and other applications to provide common services for computer programs.

Operating system acts as a middleware between computer hardware and computer user. This provides the bridge communication between user and computer hardware so that the purpose could get served!

What is Linux Operating System?

A computer without a operating system is a dead terminal. We then insert the CD in it which has the operating system saved on it. On booting the machine this CD is read and this starts the installation of the software of the operating system.

This installation process has some set of questions and then the installation goes to completion.

Unix vs. Linux:

Unix was first developed for multi-user and multi tasking in mid - 1970.

This operating system was developed in bells labs.

Going forward in 1991 Linux was born by a man named **Linus Torvalds**.

This is a **free operating system** and it is a **open source**. Here free means that we can install the operating system in any of the device and open source means that the source code of this operating system is public. We can make changes to the source code we can study it and customize the operating system as we want it to be.