Installation Methods and OS

Installation Methods

Desktop Class :This installation class is most appropriate for laptop or desktop computers.
 It includes a starter database and requires minimal configuration.

Server Class :This installation class is for servers, such as you would find in a data center,
or used to support enterprise-level applications.
Choose this installation class if you need access to advanced configuration options.

Note: the operating system in sever or desktop could be (windows, Linux, Unix,...)

In our course :
1- we will install oracle VirtualBox
2- we will install oracle Linux operating system on virtual machine
3- we will install oracle Database 12 or 18 as **Server Class**

Why Linux?

➢ Free and Open Source (not all Linux free)
➢ Stability and Reliability
➢ Security
➢ Flexibility
➢ Hardware Support

In Conclusion
Linux has today become a strategic, efficient and reliable platform for business systems at many small, medium to big companies.
 A larger percentage of servers powering the Internet run on a Linux-based operating system.

What is Linux distribution?

is an operating system made from **Linux**

- Red hat
- CentOS
- Fedora
- Oracle Linux (the common used for running oracle DB)
- **Ubuntu**
- **And many others**

Thank You