

Quiz-1

Linux and the Operating System

Question 1:

In order to install and use Linux:

ans: You need a computer or an account in a cloud environment such as AWS, Azure or Google Cloud.

Question 2:

Which of the following are members of the Debian distribution family (Select all answers that apply)?

ans:

i) Ubuntu

ii) Linux Mint

Question 3:

Which of the following are Enterprise Linux Distributions (Select all answers that apply)?

ans:

i) RHEL

ii) SUSE

Question 4:

Which of the following are important facilities Linux distributions provide?

ans:

- i) Provide updates, upgrades and bug and security fixes to end user systems in a timely and controlled fashion.
- ii) Make it easy to install Linux on a wide variety of hardware platforms.
- iii) Make sure all the different software on the system works together and is updated at once without conflicts.
- iv) Form the connecting bridge between end users and upstream developers, making sure each is aware of the other's situations

Question 5:

Select all true answers:

ans:

- i) Linux borrowed heavily from basic UNIX features, but is not actually an implementation of the UNIX operating system.
- ii) The term Linux really applies only to the core kernel, not the entire operating system.