Curs 1 Quiz(1)

1. You want to install a test environment to practice for the RHCSA exam. Which of the following distributions should you avoid?   
   a. The most recent Fedora version  
   b. CentOS 8  
   c. Scientific Linux 8   
   d. RHEL 8
2. Which of the following features is available in both RHEL and CentOS?   
   a. Hardware certification  
   b. Software certification  
   c. The right to make support calls

d. Software updates

1. Why should you install the server with a GUI installation pattern?  
   a. To prepare for RHCSA, you need some tools that run in a GUI only.   
   b. The minimal installation is incomplete.  
   c. If you do not install a GUI immediately, it is hard to add it later.   
   d. The Server with GUI is the default installation that is recommended by Red Hat.
2. Which is the default file system that is used in RHEL 8?   
   a. Ext3   
   b. Ext4   
   c. XFS   
   d. Btrfs
3. Which feature is supported in Ext4 but not in XFS?   
   a. Shrinking the file system  
   b. Snapshots  
   c. File system quota   
   d. A maximum size that goes beyond 2 TB
4. Which of the following is not a reason why Fedora should be avoided?   
   a. Fedora contains features that may or may not be available in future RHEL releases.   
   b. Fedora distributions show a much later state of development than RHEL.  
   c. Fedora software is not stable.  
   d. Software in Fedora may differ from the same software in RHEL.
5. Which of the following options is not available from the Installation Summary screen?   
   a. Time & Date   
   b. Keyboard  
   c. Language Support  
   d. Troubleshoot an Existing Installation
6. After setting the root password that you want to use, you cannot proceed in the installation. What is the most likely reason?   
   a. The password is unsecure, and unsecure passwords are not accepted.  
   b. The password does not meet requirements in the password policy.  
   c. You also need to create a user.   
   d. If an unsecure password is used, you need to click Done twice.
7. Which statement about the system language is not true?   
   a. You can change the system language from the Installation Summary screen.  
   b. You can change the system language directly after booting from the installation media.   
   c. When setting the installation language, you can also select a keyboard layout.  
   d. After installation, you cannot change the language settings.
8. When installing a server that uses LVM logical volumes, you’ll get at least three storage volumes (partitions or LVM). Which of the following is not part of them?   
   a. /boot   
   b. /var   
   c. /  
   d. swap

Curs 2 Quiz(2)

1. You do not want to buy an RHEL license, but you want to create an environment to practice for the exam. Which distribution should you use?

R: Use CentOS to create an environment to practice for the exam without purchasing a RHEL license.

1. What happens to the network configuration if you don’t specify anything during the installation?

R: 32-bit RHEL does not support virtualization.

1. You want to install a minimal system. How much RAM do you need?

R: You need 512 MB of RAM to install a minimal system.

1. Why is it a good idea to have Internet access on all servers you are installing?

R: By default, updates and installation of additional software packages require Internet connectivity.

1. You want to install a virtual machine on a computer that does not have an optical disk drive. What is the easiest alternative to perform the installation?

R: Use an ISO image to install a virtual machine on the computer.

1. Why is it a good idea to install a GUI?

R: To manage virtualization in an easy way, you need virt-manager, which is a GUI utility.

1. What is the default file system on RHEL 8?

R: XFS is the default file system on RHEL 8.

1. Can you install RHEL if you do not have Internet access?

R: You can install RHEL if you do not have Internet access. But you cannot register with RHN, so you will not have access to repositories after the installation has finished.

1. What is the most important feature offered through RHN?

R: Repository access is the most important feature offered through RHN.

1. Which installation pattern should you use if you have a very limited amount of disk space available?

R: Use the Minimal Install pattern if you have a very limited amount of disk space available.