

QUIZ 1

What is a virtual box application?

- a. An application that allows you to only create virtual machines for Windows OS
- b. An application that allows you to only create virtual machines for Apple OS
- c. An application that allows you to only create virtual machines for multiple OS
- d. An application that allows you to only create virtual machines for Linux OS

What tab in the virtual machine manager allows you to view objects from your HOST computer to your virtual machine?

- a. User interface
- b. General
- c. Shared folder
- d. System

When installing SQL Server, it is strongly recommended that you do what?

- a. Install log and data files on separate drives
- b. Install log and data and index files on separate drives
- c. Install tempdb on separate drive
- d. All of the above

Generally speaking, SQL Server installation will allow you continue to install the server if there is an error

- a. True
- b. False

The default setting of the SQL server database (Model) should be used for creating new databases in a production environment

- a. True
- b. False
- c. Depends

Name 4 issues that can cause SQL Server to require performance tuning?

What tool can be used to monitor SQL Server?

- a. SQL Profiler
- b. Extended Events
- c. DMVs
- d. All of the above

This tool is being deprecated in the future version of SQL Server

- a. SQL Profiler
- b. Extended Events
- c. DMVs
- d. All of the above

If you see performance issues with your SQL Server, the first thing you should do is purchase the following hardware to improve performance

- a. CPU
- b. Memory
- c. Disk
- d. None of the above

After the installation of SQL Server, you should do the following in a production environment

- a. Reset the auto growth option to percentage
- b. Reset the auto growth option to megabytes
- c. Size your autogrowth option
- d. B and c

SCROLL DOWN FOR ANSWERS

QUIZ 1 ANSWERS

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- a. True
- b. **False**

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Name 4 issues that can cause SQL Server to require performance tuning?

- Improper indexing
- Inadequate hardware
- Out of date statistics
- Page splitting

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