

Desktop-Based CompTIA DS0-001 Practice Test

CompTIA

DataSys+

DS0-001

80 Practice Test Questions

in PDF Format with Verified Answers

What's more, part of that ActualVCE DS0-001 dumps now are free: <https://drive.google.com/open?id=1JXRg-rMf7StwlFQM4IPpIokfVOAJEif8>

We have always taken care to provide the best CompTIA DS0-001 exam dumps to our customers. That's why we offer many other benefits with our product. We provide a demo version of the real product to our customers to clear their doubts about the truthfulness and accuracy of CompTIA DataSys+ Certification Exam (DS0-001) preparation material. You can try the product before you buy it.

CompTIA DS0-001 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none">• Data and Database Security: This topic focuses on data security concepts, governance and regulatory compliance purposes, implementing authentication and authorization policies and best practices. Additionally, the topic discusses database infrastructure security, and understanding types of attacks and their effects on data systems.
Topic 2	<ul style="list-style-type: none">• Database Deployment: In this topic, you'll find discussions on database planning and design aspects. It also focuses on the implementation, testing, and deployment phases of databases.
Topic 3	<ul style="list-style-type: none">• Business Continuity: Finally, this topic covers the importance of disaster recovery techniques. Moreover, the topic explains backup and restore best practices and processes.
Topic 4	<ul style="list-style-type: none">• Database Management and Maintenance: Here, you'll learn about monitoring and reporting for database management and performance, common database maintenance processes, documentation production, and relevant tools usage. Lastly, the topic focuses on implementing data management tasks.
Topic 5	<ul style="list-style-type: none">• Database Fundamentals: This topic covers database structure types, SQL code development and modification based on scenarios, comparison of scripting methods and environments, and the impact of programming on database operations.

Valid DS0-001 Exam Notes | DS0-001 Exam Pass4sure

We have dedicated staff to update all the content of DS0-001 exam questions every day. So you don't need to worry about that you buy the materials so early that you can't learn the last updated content. And even if you failed to pass the exam for the first time, as long as you decide to continue to use DS0-001 torrent prep, we will also provide you with the benefits of free updates within one year and a half discount more than one year. DS0-001 Test Guide use a very easy-to-understand language. So even if you are a newcomer, you don't need to worry that you can't understand the contents. Industry experts hired by DS0-001 exam questions also explain all of the difficult professional vocabulary through examples, forms, etc. You can completely study alone without the help of others.

CompTIA DataSys+ Certification Exam Sample Questions (Q141-Q146):

NEW QUESTION # 141

A database administrator manages a database server that is running low on disk space. A lot of backup files are stored on the server's disks.

Which of the following is the best action for the administrator to take?

- A. Delete all the backup files except for the most recent one.
- B. Move all the backup files to external disks.
- C. Delete all the backup files that are not required by the backup retention policy.
- D. Delete all the backup files containing data that is rated as classified.

Answer: C

Explanation:

The best action for the administrator to take is to delete all the backup files that are not required by the backup retention policy. This will free up disk space on the server and also comply with the best practices for data backup and recovery. The backup retention policy defines how long the backup files should be kept and when they should be deleted or archived. The other options are either risky, inefficient, or impractical. For example, moving all the backup files to external disks would require additional hardware and time, deleting all the backup files containing data that is rated as classified would compromise data security and compliance, and deleting all the backup files except for the most recent one would limit the recovery options in case of a disaster.

NEW QUESTION # 142

A database administrator would like to address data inconsistencies, define conventions to be used across the organization, make data easier to analyze, and enforce the use of data standards. Which of the following solutions would best meet the administrator's need?

- A. Data dictionary
- B. Word processor
- C. Unified modeling language
- D. Entity relationship diagram

Answer: A

Explanation:

A data dictionary standardizes definitions and formats, helping enforce data consistency, conventions, and easier analysis across the organization.

NEW QUESTION # 143

Which of the following is a reason to create a stored procedure?

- A. To give control of the query logic to the user
- B. To minimize storage space
- C. To improve performance
- D. To bypass case sensitivity requirements

Answer: C

Explanation:

A reason to create a stored procedure is to improve performance. A stored procedure is a set of SQL statements or commands that are stored and compiled in the database server, and can be executed by name or by a trigger. A stored procedure can improve performance by reducing the network traffic between the client and the server, as only the name or the parameters of the stored procedure need to be sent, rather than the entire SQL code. A stored procedure can also improve performance by reusing the same execution plan, as the stored procedure is compiled only once and cached in the server memory. The other options are either not true or not relevant for this purpose. For example, a stored procedure does not necessarily minimize storage space, as it still occupies space in the database server; a stored procedure does not bypass case sensitivity requirements, as it still follows the rules of the database system; a stored procedure does not give control of the query logic to the user, as it is defined and maintained by the database administrator or developer.

NEW QUESTION # 144

Which of the following transaction isolation levels allows dirty reads?

- A. Snapshot
- B. Serializable
- C. Repeatable read
- D. Read committed
- E. Read uncommitted

Answer: E

Explanation:

The Read Uncommitted isolation level allows dirty reads, meaning transactions can read data that has been modified but not yet committed by other transactions.

NEW QUESTION # 145

Which of the following can be used to protect physical database appliances from damage in a server room? (Choose two.)

- A. Fire suppression systems
- B. Database control systems
- C. Camera systems
- D. Cooling systems
- E. Key card systems
- F. Biometric access systems

Answer: A,D

Explanation:

The two options that can be used to protect physical database appliances from damage in a server room are fire suppression systems and cooling systems. Fire suppression systems are systems that detect and extinguish fires in a server room using water, gas, foam, or other agents. Fire suppression systems help prevent damage to physical database appliances caused by fire hazards such as overheating, electrical faults, or flammable materials. Cooling systems are systems that regulate the temperature and humidity in a server room using fans, air conditioners, chillers, or other devices. Cooling systems help prevent damage to physical database appliances caused by excessive heat or moisture that may affect their performance or lifespan. The other options are either not related or not effective for this purpose. For example, biometric access systems, camera systems, and key card systems are systems that control the access to a server room using fingerprints, facial recognition, video surveillance, or magnetic cards; these systems help prevent unauthorized entry or theft of physical database appliances, but not damage caused by environmental factors; database control systems are systems that manage the functionality and security of databases using software tools or commands; these systems help protect logical database appliances from errors or attacks, but not physical damage caused by environmental factors. Reference: CompTIA DataSys+ Course Outline, Domain 5.0 Business Continuity, Objective 5.4 Given a scenario, implement disaster recovery methods.

NEW QUESTION # 146

.....

- P.S. Free & New DS0-001 dumps are available on Google Drive shared by ActualVCE: <https://drive.google.com/open?id=1JXRgrMf7StwIFQM4IPpIokfVOAJEif8>