

Authoritative Microsoft DP-300 Study Guide Pdf - DP-300 Free Download



P.S. Free 2025 Microsoft DP-300 dumps are available on Google Drive shared by Test4Sure: <https://drive.google.com/open?id=1eed3dROIADtbDBx6vsUEj7G-wm7YDsRZ>

Test4Sure DP-300 study material also has a timekeeping function that allows you to be cautious and keep your own speed while you are practicing, so as to avoid the situation that you can't finish all the questions during the exam. With Administering Relational Databases on Microsoft Azure DP-300 Learning Materials, you only need to spend half your money to get several times better service than others.

Achieving the DP-300 Certification demonstrates to employers and clients that you have the skills and knowledge required to effectively manage databases on the Azure cloud platform. Administering Relational Databases on Microsoft Azure certification can lead to career advancement opportunities and increased earning potential. Additionally, as more organizations move their databases to the cloud, the demand for skilled Azure database administrators is expected to continue to grow in the coming years.

>> DP-300 Study Guide Pdf <<

Using Microsoft DP-300 Dumps, Improve Your Exam Skills

Our company is a professional certification exam materials provider, we have occupied in the field more than ten years, and we have rich experiences. DP-300 training materials have gained popularity in the international market for high quality. In addition, DP-300 exam, dumps contain both questions and answers, and you can have a quick check after practicing. DP-300 Training Materials cover most of knowledge points for the exam, and they will help you pass the exam. We offer you free update for 365 days after purchasing DP-300 exam materials, and the update version will be sent to your email automatically.

Configure Query Performance: 5-10%

- Assess Performance Improvement: The competence required in this domain includes identifying performance concerns with DMVs and evaluating the utilization of hints regarding query performance.
- Review Query Plans: The test takers should be able to establish the problem areas within execution plans and determine the relevant execution plan type.
- Review Index Design & Database Table: The skills covered in this topic include evaluating index design for performance, table partitioning strategy, and compression for indexes and table usage.

Microsoft Administering Relational Databases on Microsoft Azure Sample Questions (Q110-Q115):

NEW QUESTION # 110

You have an Azure subscription that contains an Azure SQL database.

The database fails to respond to queries in a timely manner.

You need to identify whether the issue relates to resource_semaphore waits.

How should you complete the Transact-SQL query? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

```
SELECT 

|                 |
|-----------------|
| is_user_process |
| wait_time       |
| wait_type       |

  
SUM(wait_time) AS total_wait_time_ms  
FROM sys. 

|                     |
|---------------------|
| dm_exec_query_stats |
| dm_exec_requests    |
| query_store_query   |

  
JOIN sys.dm_exec_sessions AS dmvs2  
ON dmvs1.session_id = dmvs2.session_id  
WHERE is_user_process = 1  
GROUP BY wait_type  
ORDER BY SUM(wait_time) DESC;
```

Answer:

Explanation:

```
SELECT 

|                 |
|-----------------|
| is_user_process |
| wait_time       |
| wait_type       |

  
SUM(wait_time) AS total_wait_time_ms  
FROM sys. 

|                     |
|---------------------|
| dm_exec_query_stats |
| dm_exec_requests    |
| query_store_query   |

  
JOIN sys.dm_exec_sessions AS dmvs2  
ON dmvs1.session_id = dmvs2.session_id  
WHERE is_user_process = 1  
GROUP BY wait_type  
ORDER BY SUM(wait_time) DESC;
```

Explanation:

SELECT

Microsoft

- is_user_process
- wait_time
- wait_type

SUM(wait_time) AS total_wait_time_ms

FROM sys.

- dm_exec_query_stats
- dm_exec_requests
- query_store_query

JOIN sys.dm_exec_sessions AS dmv2
ON dmv1.session_id = dmv2.session_id
WHERE is_user_process = 1
GROUP BY wait_type
ORDER BY SUM(wait_time) DESC;

Reference:

<https://docs.microsoft.com/en-us/azure/azure-sql/database/monitoring-with-dmvs>

NEW QUESTION # 111

You have an Azure Data Lake Storage Gen2 account named account1 that stores logs as shown in the following table.

Type	Designated retention period
Application	360 days
Infrastructure	60 days

You do not expect that the logs will be accessed during the retention periods.

You need to recommend a solution for account1 that meets the following requirements:

- * Automatically deletes the logs at the end of each retention period
- * Minimizes storage costs

What should you include in the recommendation? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

To minimize storage costs:

- Store the infrastructure logs and the application logs in the Archive access tier.
- Store the infrastructure logs and the application logs in the Cool access tier.
- Store the infrastructure logs in the Cool access tier and the application logs in the Archive access tier.

To delete the logs automatically:

- Azure Data Factory pipelines
- Azure Blob storage lifecycle management rules
- Immutable Azure Blob storage time-based retention policies

Answer:

Explanation:

To minimize storage costs:

- Store the infrastructure logs and the application logs in the Archive access tier.
- Store the infrastructure logs and the application logs in the Cool access tier.
- Store the infrastructure logs in the Cool access tier and the application logs in the Archive access tier.

To delete the logs automatically:

- Azure Data Factory pipelines
- Azure Blob storage lifecycle management rules
- Immutable Azure Blob storage time-based retention policies

Explanation:

A picture containing text Description automatically generated

To minimize storage costs:

- Store the infrastructure logs and the application logs in the Archive access tier.
- Store the infrastructure logs and the application logs in the Cool access tier.
- Store the infrastructure logs in the Cool access tier and the application logs in the Archive access tier.

To delete the logs automatically:

- Azure Data Factory pipelines
- Azure Blob storage lifecycle management rules
- Immutable Azure Blob storage time-based retention policies

Box 1: Store the infrastructure logs in the Cool access tier the application logs in the Archive access tier Hot - Optimized for storing data that is accessed frequently.

Cool - Optimized for storing data that is infrequently accessed and stored for at least 30 days.

Archive - Optimized for storing data that is rarely accessed and stored for at least 180 days with flexible latency requirements, on the order of hours.

Box 2: Azure Blob storage lifecycle management rules

Blob storage lifecycle management offers a rich, rule-based policy that you can use to transition your data to the best access tier and to expire data at the end of its lifecycle.

Reference:

<https://docs.microsoft.com/en-us/azure/storage/blobs/storage-blob-storage-tiers>

NEW QUESTION # 112

You have a resource group named App1Dev that contains an Azure SQL Database server named DevServer1.

DevServer1 contains an Azure SQL database named DB1. The schema and permissions for DB1 are saved in a Microsoft SQL Server Data Tools (SSDT) database project.

You need to populate a new resource group named App1Test with the DB1 database and an Azure SQL Server named TestServer1. The resources in App1Test must have the same configurations as the resources in App1Dev.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Change the Active Directory Admin on TestServer1

Change the server name and related variables in the templates

From the database project, deploy the database schema and permissions

Add IP addresses to the firewall

From the Azure portal, export the Azure Resource Manager templates

From the Azure portal, deploy the templates.

Answer Area

➡

⬅

⬆

⬇

Answer:

Explanation:

Actions

Change the Active Directory Admin on TestServer1

Change the server name and related variables in the templates

From the database project, deploy the database schema and permissions

Add IP addresses to the firewall

From the Azure portal, export the Azure Resource Manager templates

From the Azure portal, deploy the templates.

Answer Area

From the Azure portal, export the Azure Resource Manager templates

Change the server name and related variables in the templates

From the Azure portal, deploy the templates.

From the database project, deploy the database schema and permissions



Explanation

From the Azure portal, export the Azure Resource Manager templates

Change the server name and related variables in the templates

From the Azure portal, deploy the templates

From the database project, deploy the database schema and permissions

NEW QUESTION # 113

You have an Azure SQL database named db1 on a server named server1.

You use Query Performance Insight to monitor db1.

You need to modify the Query Store configuration to ensure that performance monitoring data is available as soon as possible.

Which configuration setting should you modify and which value should you configure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Configuration setting:

Microsoft

DATA_FLUSH_INTERVAL_SECONDS
INTERVAL_LENGTH_MINUTES
MAX_PLANS_PER_QUERY
QUERY_CAPTURE_MODE

Value:

1

1
60
CUSTOM
ON

Answer:

Explanation:

Configuration setting:

Microsoft

DATA_FLUSH_INTERVAL_SECONDS
INTERVAL_LENGTH_MINUTES
MAX_PLANS_PER_QUERY
QUERY_CAPTURE_MODE

Value:

1
60
CUSTOM
ON

Explanation:

Configuration setting:

Microsoft

DATA_FLUSH_INTERVAL_SECONDS
INTERVAL_LENGTH_MINUTES
MAX_PLANS_PER_QUERY
QUERY_CAPTURE_MODE

Value:

1

1
60
CUSTOM
ON

NEW QUESTION # 114

You have the following Transact-SQL query.

```
SELECT
    [file_id] AS [File ID],
    [type] AS [File Type],
    substring([physical_name], 1,1) AS [Drive],
    [name] AS [Logical Name],
    [physical_name] AS [Physical Name],
    CAST([size] as DECIMAL(38,0))/128.0 AS [ColumnA],
    CAST(FILEPROPERTY([name], 'SpaceUsed') AS DECIMAL(38,0))/128.0 AS
[ColumnB],
    (CAST([size] AS DECIMAL(38,0))/128.0) - (CAST(FILEPROPERTY([name],
'SpaceUsed') AS DECIMAL(38,0))/128.0) AS [ColumnC],
    [max_size] AS [ColumnD],
    [is_percent_growth] AS [Percent Growth Enabled],
    [growth] AS [Growth Rate],
    SYSDATETIME() AS [Current Date]
FROM sys.database_files;
```

Which column returned by the query represents the free space in each file?

- A. ColumnC
- B. ColumnA
- C. ColumnD
- D. ColumnB

Answer: A

Explanation:

Section: [none]

Explanation:

Example:

Free space for the file in the below query result set will be returned by the FreeSpaceMB column.

```
SELECT DB_NAME() AS DbName,
```

```
name AS FileName,
```

```
type_desc,
```

```
size/128.0 AS CurrentSizeMB,
```

```
size/128.0 - CAST(FILEPROPERTY(name, 'SpaceUsed') AS INT)/128.0 AS FreeSpaceMB
```

```
FROM sys.database_files
```

```
WHERE type IN (0,1);
```

Reference:

<https://www.sqlshack.com/how-to-determine-free-space-and-file-size-for-sql-server-databases/>

NEW QUESTION # 115

.....

Reliable DP-300 Test Preparation: <https://www.test4sure.com/DP-300-pass4sure-vce.html>

- DP-300 Exam Reviews ☐ DP-300 Reliable Exam Answers ☐ Exam DP-300 Revision Plan ☐ “www.testsdumps.com” is best website to obtain ➡ DP-300 ☐☐☐ for free download ☀ Valid DP-300 Test Registration
- Pass Guaranteed DP-300 - Administering Relational Databases on Microsoft Azure –Valid Study Guide Pdf ☐ Download ➡ DP-300 ⇐ for free by simply entering ☐ www.pdfvce.com ☐ website ☐ DP-300 Reliable Exam Answers
- Exam DP-300 Testking ☐ Braindumps DP-300 Torrent ☐ Practice DP-300 Exam Online ☐ Search on ➡ www.itcerttest.com ⇐ for ☀ DP-300 ☐☀ ☐ to obtain exam materials for free download ☐ DP-300 Exam Reviews
- 100% Pass Quiz 2025 Microsoft DP-300: Administering Relational Databases on Microsoft Azure Newest Study Guide Pdf ☐ Open ➡ www.pdfvce.com ☐ and search for 【 DP-300 】 to download exam materials for free ☐ Exam DP-300 Testking
- DP-300 Reliable Exam Answers ☐ Practice DP-300 Exam Online ☐ Certification DP-300 Exam ☐ The page for free download of ✓ DP-300 ☐✓ ☐ on ➡ www.prep4pass.com ☐ will open immediately ☐ DP-300 Latest Exam Simulator

- Reliable DP-300 Exam Question ☐ Pdf DP-300 Pass Leader ☐ DP-300 Premium Exam ☐ Search on ☐ www.pdfvce.com ☐ for 《 DP-300 》 to obtain exam materials for free download ☐ DP-300 New Study Questions
- New DP-300 Exam Prep ☐ Practice DP-300 Exam Online ☐ Reliable DP-300 Exam Question ☐ Go to website ☼ www.actual4labs.com ☐ ☼ ☐ open and search for 《 DP-300 》 to download for free ☐ Braindumps DP-300 Torrent
- Free PDF Quiz 2025 Microsoft Efficient DP-300 Study Guide Pdf ☐ Easily obtain ▶ DP-300 ◀ for free download through ➡ www.pdfvce.com ☐ !! Pdf DP-300 Pass Leader
- 100% Pass Quiz 2025 Microsoft DP-300: Administering Relational Databases on Microsoft Azure Newest Study Guide Pdf ☐ Search for 【 DP-300 】 and download it for free on { www.torrentvce.com } website ☐ DP-300 New Study Questions
- DP-300 Certification Training is Useful for You to Pass Administering Relational Databases on Microsoft Azure Exam ☐ Search for ☐ DP-300 ☐ and obtain a free download on { www.pdfvce.com } ☐ DP-300 Latest Exam Simulator
- DP-300 Reliable Exam Answers ☐ Exam DP-300 Testking ☐ Pdf DP-300 Pass Leader ☐ Search for ➡ DP-300 ☐ and download it for free immediately on 【 www.passtestking.com 】 ☐ Valid DP-300 Test Registration
- daotao.wisebusiness.edu.vn, www.mygrade.pro, kareyed271.glifeblog.com, kareyed271.laowaiablog.com, kareyed271.ka-blogs.com, bofahi9804.tinyblogging.com, tedcole945.yomoblog.com, icf.thepunumedia.com, kareyed271.shoutmyblog.com, yxy99.top, Disposable vapes

BTW, DOWNLOAD part of Test4Sure DP-300 dumps from Cloud Storage: <https://drive.google.com/open?id=1eed3dR0IADtbDBx6vsUEj7G-wm7YDsSrZ>