

Certification DP-203 Questions - DP-203 Actual Test Answers



P.S. Free & New DP-203 dumps are available on Google Drive shared by ValidVCE: https://drive.google.com/open?id=1JVBLk4AMVzG-ldELj0uPlhkPAMcVe2w_

ValidVCE customizable practice exams (desktop and web-based) help students know and overcome their mistakes. The customizable Microsoft DP-203 practice test means that the users can set the Data Engineering on Microsoft Azure (DP-203) Dumps and time according to their needs so that they can feel the real-based DP-203 exam scenario and learn to handle the pressure.

How someone with a Microsoft DP-203 certificate will be better off?

There is no doubt that the DP-203 certificate on Microsoft Azure will be helpful in showing future employers and clients that you have a good understanding of the Microsoft Azure platform and have a sound knowledge of data management, data processing, and business intelligence. You can use this DP-203 certification to demonstrate your ability to build an enterprise-class data warehousing solution using Microsoft Azure's fully managed services. **Microsoft DP-203 Dumps** is the best way to ensure that you pass the exam on the first attempt. With these Microsoft DP-203 Practice Tests, you will be able to test your preparation before the real exam. After completing this course, you will be able to: Describe the challenges for data warehousing in the cloud. Understand how cloud storage works with Azure SQL Data Warehouse. Implement a relational database in the cloud using Azure SQL Database Managed Instance. Deploy a highly available and scalable data warehouse using Azure SQL Data Warehouse. External workloads load efficient nodes repartitioning folder selection guides duplicate hierarchy. Loading, archiving, pruning, premises, tabular, defined dimensional purposes. Stream table pipelines distribution handling control region temporal incremental dimensions structure tool. Demo PDF is also available.

Microsoft DP-203 (Data Engineering on Microsoft Azure) Certification Exam is a valuable certification for data professionals who want to demonstrate their expertise in designing and implementing data solutions on Microsoft Azure. Data Engineering on Microsoft Azure certification exam is designed to test individuals' knowledge and skills in various areas of data engineering, including data storage, data processing, and data integration. Passing the DP-203 exam validates an individual's ability to design, implement, and maintain data solutions on Microsoft Azure, which is a highly sought-after skill in the industry.

>> Certification DP-203 Questions <<

DP-203 Actual Test Answers | Exam DP-203 Simulator

There is a group of experts in our company which is especially in charge of compiling our DP-203 exam engine. There is no doubt that we will never miss any key points in our DP-203 training materials. As it has been proven by our customers that with the help of our DP-203 Test Prep you can pass the exam as well as getting the related DP-203 certification only after 20 to 30 hours' preparation, which means you can only spend the minimum of time and efforts to get the maximum rewards.

The DP-203 Certification Exam is an intermediate-level exam that assesses the skills of candidates in designing and implementing Azure data solutions. It is an ideal certification for data engineers, data architects, and data scientists who want to enhance their skills in working with Azure data technologies. Data Engineering on Microsoft Azure certification exam covers a wide range of topics,

including data ingestion, data processing, data storage, and data transformation.

Microsoft Data Engineering on Microsoft Azure Sample Questions (Q210-Q215):

NEW QUESTION # 210

You need to implement an Azure Databricks cluster that automatically connects to Azure Data Lake Storage Gen2 by using Azure Active Directory (Azure AD) integration.

How should you configure the new cluster? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Cluster Mode:

- High Concurrency
- Premium
- Standard

Advanced option to enable:

- Azure Data Lake Storage Gen1 Credential Passthrough
- Table Access Control

Answer:

Explanation:

Cluster Mode:

- High Concurrency
- Premium
- Standard

Advanced option to enable:

- Azure Data Lake Storage Gen1 Credential Passthrough
- Table Access Control

Explanation

Cluster Mode:

- High Concurrency
- Premium
- Standard

Advanced option to enable:

- Azure Data Lake Storage Gen1 Credential Passthrough
- Table Access Control

Box 1: High Concurrency

Enable Azure Data Lake Storage credential passthrough for a high-concurrency cluster.

Incorrect:

Support for Azure Data Lake Storage credential passthrough on standard clusters is in Public Preview.

Standard clusters with credential passthrough are supported on Databricks Runtime 5.5 and above and are limited to a single user.

Box 2: Azure Data Lake Storage Gen1 Credential Passthrough

You can authenticate automatically to Azure Data Lake Storage Gen1 and Azure Data Lake Storage Gen2 from Azure Databricks clusters using the same Azure Active Directory (Azure AD) identity that you use to log into Azure Databricks. When you enable your cluster for Azure Data Lake Storage credential passthrough, commands that you run on that cluster can read and write data in Azure Data Lake Storage without requiring you to configure service principal credentials for access to storage.

References:

<https://docs.azuredatabricks.net/spark/latest/data-sources/azure/adls-passthrough.html>

NEW QUESTION # 211

You build an Azure Data Factory pipeline to move data from an Azure Data Lake Storage Gen2 container to a database in an Azure Synapse Analytics dedicated SQL pool.

Data in the container is stored in the following folder structure.

`/in/{YYYY}/{MM}/{DD}/{HH}/{mm}`

The earliest folder is `/in/2021/01/01/00/00`. The latest folder is `/in/2021/01/15/01/45`.

You need to configure a pipeline trigger to meet the following requirements:

- * Existing data must be loaded.
- * Data must be loaded every 30 minutes.
- * Late-arriving data of up to two minutes must be included in the load for the time at which the data should have arrived.

How should you configure the pipeline trigger? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Type:

- Event
- On-demand
- Schedule
- Tumbling window

Additional properties:

Prefix: /in/, Event: Blob created
Recurrence: 30 minutes, Start time: 2021-01-01T00:00
Recurrence: 30 minutes, Start time: 2021-01-01T00:00, Delay: 2 minutes
Recurrence: 32 minutes, Start time: 2021-01-15T01:45

Answer:

Explanation:

Type:

- Event
- On-demand
- Schedule
- Tumbling window

Additional properties:

Prefix: /in/, Event: Blob created
Recurrence: 30 minutes, Start time: 2021-01-01T00:00
Recurrence: 30 minutes, Start time: 2021-01-01T00:00, Delay: 2 minutes
Recurrence: 32 minutes, Start time: 2021-01-15T01:45

Explanation:

Type: ▼

Event
On-demand
Schedule
Tumbling window

Additional properties: ▼

Prefix: /in/, Event: Blob created
Recurrence: 30 minutes, Start time: 2021-01-01T00:00
Recurrence: 30 minutes, Start time: 2021-01-01T00:00, Delay: 2 minutes
Recurrence: 32 minutes, Start time: 2021-01-15T01:45

Box 1: Tumbling window

To be able to use the Delay parameter we select Tumbling window.

Box 2:

Recurrence: 30 minutes, not 32 minutes

Delay: 2 minutes.

The amount of time to delay the start of data processing for the window. The pipeline run is started after the expected execution time plus the amount of delay. The delay defines how long the trigger waits past the due time before triggering a new run. The delay doesn't alter the window start time.

Reference:

<https://docs.microsoft.com/en-us/azure/data-factory/how-to-create-tumbling-window-trigger>

NEW QUESTION # 212

You have an Azure Active Directory (Azure AD) tenant that contains a security group named Group1. You have an Azure Synapse Analytics dedicated SQL pool named dw1 that contains a schema named schema1.

You need to grant Group1 read-only permissions to all the tables and views in schema1. The solution must use the principle of least privilege.

Which three 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.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

Actions	Answer Area
Create a database role named Role1 and grant Role1 SELECT permissions to schema1.	
Create a database role named Role1 and grant Role1 SELECT permissions to dw1.	
Assign the Azure role-based access control (Azure RBAC) Reader role for dw1 to Group1.	
Create a database user in dw1 that represents Group1 and uses the FROM EXTERNAL PROVIDER clause.	
Assign Role1 to the Group1 database user.	

Answer:

Explanation:

Actions	Answer Area
Create a database role named Role1 and grant Role1 SELECT permissions to schema1.	Create a database role named Role1 and grant Role1 SELECT permissions to schema1.
Create a database role named Role1 and grant Role1 SELECT permissions to dw1.	Assign Role1 to the Group1 database user.
Assign the Azure role-based access control (Azure RBAC) Reader role for dw1 to Group1.	Assign the Azure role-based access control (Azure RBAC) Reader role for dw1 to Group1.
Create a database user in dw1 that represents Group1 and uses the FROM EXTERNAL PROVIDER clause.	
Assign Role1 to the Group1 database user.	

Reference:

<https://docs.microsoft.com/en-us/azure/data-share/how-to-share-from-sql>

NEW QUESTION # 213

You have an Azure Synapse Analytics SQL pool named Pool1 on a logical Microsoft SQL server named Server1.

You need to implement Transparent Data Encryption (TDE) on Pool1 by using a custom key named key1.

Which five 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	Answer Area
Enable TDE on Pool1.	
Assign a managed identity to Server1.	
Configure key1 as the TDE protector for Server1.	
Add key1 to the Azure key vault.	
Create an Azure key vault and grant the managed identity permissions to the key vault.	

Answer:

Explanation:

Actions	Answer Area
Enable TDE on Pool1.	Assign a managed identity to Server1.
Assign a managed identity to Server1.	Create an Azure key vault and grant the managed identity permissions to the key vault.
Configure key1 as the TDE protector for Server1.	Add key1 to the Azure key vault.
Add key1 to the Azure key vault.	Configure key1 as the TDE protector for Server1.
Create an Azure key vault and grant the managed identity permissions to the key vault.	Enable TDE on Pool1.

Explanation

Graphical user interface, text, application Description automatically generated

Assign a managed identity to Server1.

Create an Azure key vault and grant the managed identity permissions to the key vault.

Add key1 to the Azure key vault.

Configure key1 as the TDE protector for Server1.

Enable TDE on Pool1.

Step 1: Assign a managed identity to Server1

You will need an existing Managed Instance as a prerequisite.

Step 2: Create an Azure key vault and grant the managed identity permissions to the vault Create Resource and setup Azure Key Vault.

Step 3: Add key1 to the Azure key vault

The recommended way is to import an existing key from a .pfx file or get an existing key from the vault.

Alternatively, generate a new key directly in Azure Key Vault.

Step 4: Configure key1 as the TDE protector for Server1

Provide TDE Protector key

Step 5: Enable TDE on Pool1

Reference:

<https://docs.microsoft.com/en-us/azure/azure-sql/managed-instance/scripts/transparent-data-encryption-byok-pow>

NEW QUESTION # 214

You have an Azure Synapse Analytics dedicated SQL pool named Pool1 and an Azure Data Lake Storage Gen2 account named Account1.

You plan to access the files in Account1 by using an external table.

You need to create a data source in Pool1 that you can reference when you create the external table.

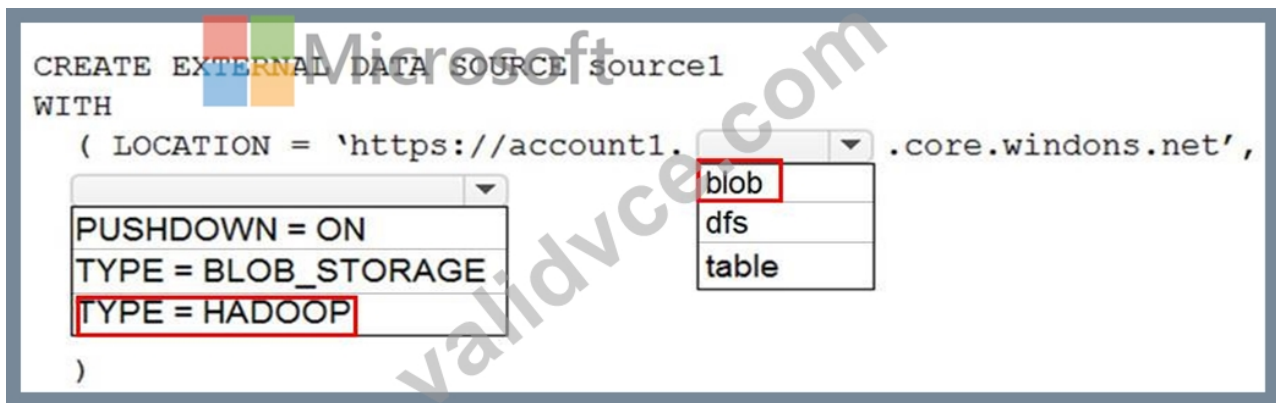
How should you complete the Transact-SQL statement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

```
CREATE EXTERNAL DATA SOURCE source1
WITH
  ( LOCATION = 'https://account1.<input type='text' value='>.core.windows.net',
    PUSHDOWN = ON
    TYPE = BLOB_STORAGE
    TYPE = HADOOP
  )
```

Answer:

Explanation:



Reference:

<https://docs.microsoft.com/en-us/azure/synapse-analytics/sql/develop-tables-external-tables>

NEW QUESTION # 215

.....

DP-203 Actual Test Answers: <https://www.validvce.com/DP-203-exam-collection.html>

- The Best Microsoft Certification DP-203 Questions offer you accurate Actual Test Answers | Data Engineering on Microsoft Azure Search on www.prep4sures.top for “DP-203” to obtain exam materials for free download DP-203 Latest Exam Labs
- DP-203 Latest Exam Labs DP-203 Latest Test Vce Vce DP-203 Torrent Enter (www.pdfvce.com) and search for [▶ DP-203 ◀](#) to download for free Reliable DP-203 Test Syllabus
- New DP-203 Learning Materials Brain Dump DP-203 Free Vce DP-203 Torrent www.real4dumps.com is best website to obtain DP-203 for free download Study Guide DP-203 Pdf
- New DP-203 Test Brainsdumps DP-203 Testking Exam Questions Test DP-203 Questions Answers Search for “DP-203” and download it for free immediately on **【 www.pdfvce.com 】** DP-203 Latest Dumps
- Free 1 year Microsoft DP-203 Dumps Updates Search for [▶ DP-203 ◀](#) and download exam materials for free through www.exam4pdf.com New DP-203 Exam Pdf
- Free 1 year Microsoft DP-203 Dumps Updates Download DP-203 for free by simply searching on www.pdfvce.com DP-203 Latest Dumps
- DP-203 Free Exam Dumps New DP-203 Learning Materials Reliable DP-203 Test Syllabus The page for free download of “DP-203” on www.pdfdumps.com will open immediately DP-203 Latest Test Vce
- DP-203 Flexible Testing Engine Test DP-203 Questions Answers DP-203 Free Exam Dumps Copy URL [▶ www.pdfvce.com](http://www.pdfvce.com) open and search for DP-203 to download for free DP-203 Latest Dumps
- Newest DP-203 Practice Questions - DP-203 Exam Pdf - DP-203 Prep Torrent Search for (DP-203) and download it for free on [▶ www.examsreviews.com](http://www.examsreviews.com) website DP-203 Latest Exam Labs
- The Best Microsoft Certification DP-203 Questions offer you accurate Actual Test Answers | Data Engineering on Microsoft Azure Immediately open [▶ www.pdfvce.com](http://www.pdfvce.com) and search for { DP-203 } to obtain a free download DP-203 Flexible Testing Engine
- DP-203 Latest Test Vce New DP-203 Learning Materials Valid Real DP-203 Exam Copy URL [⇒ www.real4dumps.com](http://www.real4dumps.com) open and search for [▶ DP-203](#) to download for free Reliable DP-203 Test Syllabus
- pct.edu.pk, opcacademy.com, xzbbs.pzdapi.com, www.stes.tyc.edu.tw, master3danim.in, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw, vook.vc, www.stes.tyc.edu.tw, learn.belesbubu.com, Disposable vapes

BTW, DOWNLOAD part of ValidVCE DP-203 dumps from Cloud Storage: https://drive.google.com/open?id=1JVBLk4AMVzG-kdELj0uPlhkPAMcVe2w_