DP-200^{Q&As}

DP-200$^{Q\&As}$

Implementing an Azure Data Solution

Pass Microsoft DP-200 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/dp-200.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft Official Exam Center

QUESTION 1

HOTSPOT

You have a new Azure Data Factory environment.

You need to periodically analyze pipeline executions from the last 60 days to identify trends in execution durations. The solution must use Azure Log Analytics to query the data and create charts.

Which diagnostic settings should you configure in Data Factory? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Log type:

| ActivityRuns |
| AllMetrics |
| PipelineRuns |
| TriggerRuns |

Storage location:

| An Azure event hub |
| An Azure Storage account |
| Azure Cosmos DB |
| Azure Log Analytics |

Correct Answer:

Answer Area

Log type:

| ActivityRuns |
| AllMetrics |
| PipelineRuns |
| TriggerRuns |

Storage location:

| An Azure event hub |
| An Azure Storage account |
| Azure Cosmos DB |
| Azure Log Analytics |

Log type: PipelineRuns

A pipeline run in Azure Data Factory defines an instance of a pipeline execution.

Storage location: An Azure Storage account

Data Factory stores pipeline-run data for only 45 days. Use Monitor if you want to keep that data for a longer time. With Monitor, you can route diagnostic logs for analysis. You can also keep them in a storage account so that you have factory

information for your chosen duration.

Save your diagnostic logs to a storage account for auditing or manual inspection. You can use the diagnostic settings to specify the retention time in days.

References:

https://docs.microsoft.com/en-us/azure/data-factory/concepts-pipeline-execution-triggers

https://docs.microsoft.com/en-us/azure/data-factory/monitor-using-azure-monitor

QUESTION 2

A company has a SaaS solution that uses Azure SQL Database with elastic pools. The solution contains a dedicated database for each customer organization. Customer organizations have peak usage at different periods during the year.

You need to implement the Azure SQL Database elastic pool to minimize cost.

Which option or options should you configure?

A. Number of transactions only

B. eDTUs per database only

C. Number of databases only

D. CPU usage only

E. eDTUs and max data size

Correct Answer: E

The best size for a pool depends on the aggregate resources needed for all databases in the pool. This involves determining the following:

Maximum resources utilized by all databases in the pool (either maximum DTUs or maximum vCores depending on your choice of resourcing model).

Maximum storage bytes utilized by all databases in the pool.

Note: Elastic pools enable the developer to purchase resources for a pool shared by multiple databases to accommodate unpredictable periods of usage by individual databases. You can configure resources for the pool based either on the

DTU-based purchasing model or the vCore-based purchasing model.

References:

https://docs.microsoft.com/en-us/azure/sql-database/sql-database-elastic-pool

---

QUESTION 3

You need to implement event processing by using Stream Analytics to produce consistent JSON documents.

Which three actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. Define an output to Cosmos DB.

B. Define a query that contains a JavaScript user-defined aggregates (UDA) function.

C. Define a reference input.

D. Define a transformation query.

E. Define an output to Azure Data Lake Storage Gen2.

F. Define a stream input.

Correct Answer: DEF

1.

DOCDB stored documents that connect to the sales data in SALESDB. The documents are stored in two different JSON formats based on the sales channel.

2.

The sales data including the documents in JSON format, must be gathered as it arrives and analyzed online by using Azure Stream Analytics. The analytic process will perform aggregations that must be done continuously, without gaps, and without overlapping.

3.

As they arrive, all the sales documents in JSON format must be transformed into one consistent format.

QUESTION 4

SIMULATION

Use the following login credentials as needed:

Azure Username: xxxxx Azure Password: xxxxx

The following information is for technical support purposes only: Lab Instance: 10543936

You need to ensure that all REST API calls to an Azure Storage account named storage10543936 use HTTPS only.

To complete this task, sign in to the Azure portal.

Correct Answer: See the below.

You can configure your storage account to accept requests from secure connections only by setting the Secure transfer required property for the storage account. Require secure transfer for an existing storage account

1.

 Select the existing storage account storage10543936 in the Azure portal.

2.

 In the storage account menu pane, under SETTINGS, select Configuration.

3.

Under Secure transfer required, select Enabled.

Reference: https://docs.microsoft.com/en-us/azure/storage/common/storage-require-secure-transfer

QUESTION 5

You have the Diagnostics settings of an Azure Storage account as shown in the following exhibit.

ℹ️ It may take up to 30 seconds to persist diagnostic logs settings.

Status ℹ️

Off	On

Blob properties   File Properties   Table properties   Queue properties

Hour metrics

☑ Enable

    ☑ Include API metrics

    ☑ Delete data

after ⚪━━━━━━━━━ [7] days

Minute metrics

☐ Enable

Logging

Logging version ℹ️

1.0 ⌄

☑ Read

☑ Write

☑ Delete

☐ Deleta data

How long will the logging data be retained?

A. 7 days

B. 365 days

C. indefinitely

D. 90 days

Correct Answer: A

Reference: https://docs.microsoft.com/en-us/azure/storage/common/storage-analytics-metrics

Latest DP-200 Dumps   DP-200 Study Guide   DP-200 Exam Questions

To Read the Whole Q&As, please purchase the Complete Version from Our website.
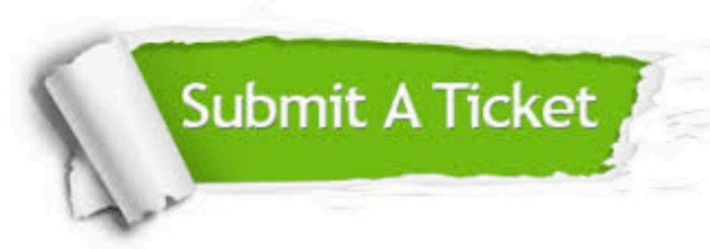
Try our product !

100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications.
You can view Vendor list of All Certification Exams offered:

https://www.pass4itsure.com/allproducts

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket: