VCE & PDF
GeekCert.com

70-475^{Q&As}

70-475$^{Q\&As}$

Designing and Implementing Big Data Analytics Solutions

Pass Microsoft 70-475 Exam with 100% Guarantee

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

https://www.geekcert.com/70-475.html

100% Passing Guarantee
100% Money Back Assurance

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

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while

the others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You plan to deploy a Microsoft Azure SQL data warehouse and a web application.

The data warehouse will ingest 5 TB of data from an on-premises Microsoft SQL Server database daily. The web application will query the data warehouse.

You need to design a solution to ingest data into the data warehouse.

Solution: You use the bcp utility to export CSV files from SQL Server and then to import the files to Azure SQL Data Warehouse.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

If you need the best performance, then use PolyBase to import data into Azure SQL warehouse. References: https://docs.microsoft.com/en-us/azure/sql-data-warehouse/sql-data-warehouse-migrate-data

QUESTION 2

You are designing a data-driven data flow in Microsoft Azure Data Factory to copy data from Azure Blob storage to Azure SQL Database.

You need to create the copy activity.

How should you complete the JSON code? To answer, drag the appropriate code elements to the correct targets. Each element may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Values

AzureSQLInput

AzureTableSink

BlobSink

BlobSource

SQLSink

Answer Area

```json
{
    "name":"SamplePipeline",
    "properties":{
    "start":"2017-08-01T12:00:00",
    "end":"2017-08-01T14:00:00",
    "description":"Copy",
    "activities":[
        {
            "name": "StoragetoSQL",
            "description": "Copy Activity",
            "type": "Copy",
            "inputs": [
                {
                    "name": "Input"
                }
            ],
            "outputs": [
                {
                    "name": "Output"
                }
            ],
            "typeProperties": {
                "source": {

                    "type":        [ Value ]
                },
                "sink": {

                    "type":        [ Value ]
                }
            },
            "scheduler": {
                "frequency": "Hour",
                "interval": 1
            },
            "policy": {
                "concurrency": 1,
                "executionPriorityOrder": "OldestFirst",
                "retry": 0,
                "timeout": "01:00:00"
            }
        }
    ]
    }
}
```

Correct Answer:

Values

AzureSQLInput

AzureTableSink

BlobSink

Answer Area

```
{
        "name":"SamplePipeline",
        "properties":{
        "start":"2017-08-01T12:00:00",
        "end":"2017-08-01T14:00:00",
        "description":"Copy",
        "activities":[
            {
                "name": "StoragetoSQL",
                "description": "Copy Activity",
                "type": "Copy",
                "inputs": [
                    {
                        "name": "Input"
                    }
                ],
                "outputs": [
                    {
                        "name": "Output"
                    }
                ],
                "typeProperties": {
                    "source": {

                        "type":  [ BlobSource ]

                    },
                    "sink": {

                        "type":  [ SQLSink ]

                    }
                },
                "scheduler": {
                    "frequency": "Hour",
                    "interval": 1
                },
                "policy": {
                    "concurrency": 1,
                    "executionPriorityOrder": "OldestFirst",
                    "retry": 0,
                    "timeout": "01:00:00"
                }
            }
        ]
    }
}
```

In the typeProperties section, BlobSource is specified as the source type and SqlSink is specified as the sink type. Box 1: BlobSource

Box 2: SqlSink

References: https://docs.microsoft.com/en-us/azure/data-factory/concepts-pipelines-activities

QUESTION 3

Your company deploys thousands of sensors.

You plan to join the data from the sensors by using Azure Data Factory. The reference data file refreshes every 30 minutes.

You need to include the path to the reference data in Data Factory.

Which path should you include?

A. products/{date}/{time}/product_list.json

B. products/{sensor_name}/product_list.json

C. products/{batch}/product_list.json

D. products/{time}/product_list.json

Correct Answer: A

Stream Analytics supports taking reference data stored in Azure blob storage as one of the "inputs" for the job. To enable support for refreshing reference data the user needs to specify a list of blobs in the input configuration using the {date} and {time} tokens inside the path pattern. The job will load the corresponding blob based on the date and time encoded in the blob names using UTC time zone.

For example if the job has a reference input configured in the portal with the path pattern such as: /referencedata/{date}/{time}/customertable.csv where the date format is "YYYY/MM/DD" and the time format is "HH/mm" then the job will pick up a file named / referencedata/2015/07/26/08/30/customertable.csv at 8:30 AM on July 26th 2015 UTC time zone.

References: https://azure.microsoft.com/es-es/blog/refreshing-reference-data-with-azure-data-factory-for-azure-stream-analytics-jobs-3/

QUESTION 4

A company named Fabrikam, Inc. has a web app. Millions of users visit the app daily.

Fabrikam performs a daily analysis of the previous day\'s logs by scheduling the following Hive query.

```
CREATE EXTERNAL TABLE IF NOT EXISTS UserActivity (...) PARTITIONED BY (LogDate string) LOCATION 'wasb:///logs';
MSCK REPAIR TABLE UserActivity;
Select …. From UserActivity where LogDate = "{date}";
```

You need to recommend a solution to gather the log collections from the web app. What should you recommend?

A. Generate a single directory that has a single file for each day.

B. Generate a single directory that contains multiple files for each day. Name the file by using the syntax of {date}_{randomsuffix}.txt.

C. Generate a directory each day that has a single file.

D. Generate a directory that is named by using the syntax of "LogDate={date}" and generate a set of files for that day.

Correct Answer: D

QUESTION 5

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while

the others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You plan to implement a new data warehouse.

You have the following information regarding the data warehouse:

The first data files for the data warehouse will be available in a few days.

Most queries that will be executed against the data warehouse are ad-hoc.

The schemas of data files that will be loaded to the data warehouse change often.

One month after the planned implementation, the data warehouse will contain 15 TB of data.

You need to recommend a database solution to support the planned implementation. Solution: You recommend a Microsoft SQL server on a Microsoft Azure virtual machine. Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Latest 70-475 Dumps   70-475 VCE Dumps   70-475 Study Guide

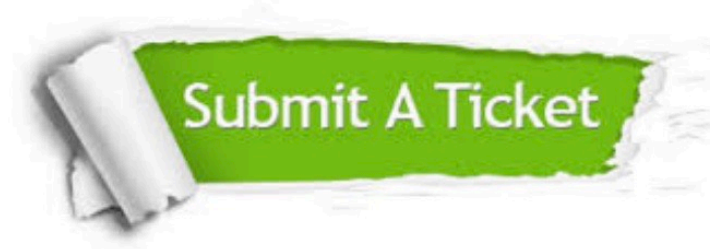To Read the Whole Q&As, please purchase the Complete Version from Our website.

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.geekcert.com/allproducts

Need Help

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

One Year Free Update
Free update is available within One
Year after your purchase. After One
Year, you will get 50% discounts for
updating. And we are proud to
boast a 24/7 efficient Customer
Support system via Email.

Money Back Guarantee
To ensure that you are spending on
quality products, we provide 100%
money back guarantee for 30 days
from the date of purchase.

Security & Privacy
We respect customer privacy. We
use McAfee's security service to
provide you with utmost security for
your personal information & peace
of mind.