



70-776^{Q&As}

Perform Big Data Engineering on Microsoft Cloud Services

Pass Microsoft 70-776 Exam with 100% Guarantee

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

<https://www.geekcert.com/70-776.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

You manage an on-premises data warehouse that uses Microsoft SQL Server. The data warehouse contains 100 TB of data. The data is partitioned by month.

One TB of data is added to the data warehouse each month.

You create a Microsoft Azure SQL data warehouse and copy the on-premises data to the data warehouse.

You need to implement a process to replicate the on-premises data warehouse to the Azure SQL data warehouse. The solution must support daily incremental updates and must provide error handling.

What should you use?

- A. the Azure Import/Export service
- B. SQL Server log shipping
- C. Azure Data Factory
- D. the AzCopy utility

Correct Answer: C

QUESTION 2

You have an extract, transformation, and load (ETL) process for a Microsoft Azure SQL data warehouse.

You run the following statements to create the logon and user for an account that will run the nightly data load for the data warehouse.

```
CREATE LOGIN LoaderLogin WITH PASSWORD = `mypassword`;
```

```
CREATE USER LoaderUser for LOGIN LoaderLogin;
```

You connect to the data warehouse.

You need to ensure that the user can access the highest resource class.

Which statement should you execute?

- A. ALTER SERVER ROLE xLargeRC ADD MEMBER LoaderLogin;
- B. EXEC sp_addrolemember `xlargerc`, `LoaderUser`
- C. ALTER SERVER ROLE LargeRC ADD MEMBER LoaderUser;
- D. EXEC sp_addrolemember `largerc`, `LoaderLogin`

Correct Answer: B



QUESTION 3

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

others might not have a correct solution.

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

You are monitoring user queries to a Microsoft Azure SQL data warehouse that has six compute nodes.

You discover that compute node utilization is uneven. The rows_processed column from sys.dm_pdw_workers shows a significant variation in the number of rows being moved among the distributions for the same table for the same query.

You need to ensure that the load is distributed evenly across the compute nodes.

Solution: You change the table to use a column that is not skewed for hash distribution.

Does this meet the goal?

A. Yes

B. No

Correct Answer: A

QUESTION 4

HOTSPOT

You have a Microsoft Azure Data Lake Analytics service.

You have a tab-delimited file named UserActivity.tsv that contains logs of user sessions.

The file does not have a header row.

You need to create a table and to load the logs to the table. The solution must distribute the data by a column named SessionId.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
CREATE TABLE dbo.UserActivity
```

(

INDEX s_idx CLUSTERED (SessionId ASC)

DISTRIBUTED BY

Page 1 of 1

(SessionId) INTO 2

HASH

RANGE

ROUND ROBIN

)

EXTRACT SessionId Guid

, Timestamp **DateTime**

, Geocode string

, ResourcePath string

```
, ExecutionTime decimal
```

HeaderLog string

FROM "/data/UserActivity.tsv"

USING

	▼
--	---

;

Extractors.Text()

Extractors.Tsv()

Outputters.Tsv()

Correct Answer:



Answer Area

```
CREATE TABLE dbo.UserActivity
(
    INDEX s_idx CLUSTERED (SessionId ASC)
    DISTRIBUTED BY [ ] (SessionId) INTO 2
    HASH
    RANGE
    ROUND ROBIN
)
EXTRACT SessionId Guid
, Timestamp DateTime
, Geocode string
, ResourcePath string
, ExecutionTime decimal
, HeaderLog string
FROM "/data/UserActivity.tsv"
USING [ ]
;
Extractors.Text()
Extractors.Tsv()
Outputters.Tsv()
```

References: <https://msdn.microsoft.com/en-us/library/mt706197.aspx>

QUESTION 5

You plan to use Microsoft Azure Event Hubs to ingest data. You plan to use Azure Stream Analytics to analyze the data in real time and to send the output directly to Azure Data Lake Store.

You discover duplicate records in the output data.

What is a possible cause of the duplicate records?

- A. There are connectivity issues with the output adapter.
- B. There is a connectivity issue between the data source and the event hub.
- C. There are multiple deliveries to the output adapter that writes the output events.
- D. The Stream Analytics output adapter writes the output events transactionally.



Correct Answer: A

[70-776 PDF Dumps](#)

[70-776 Study Guide](#)

[70-776 Exam Questions](#)



VCE & PDF

GeekCert.com

<https://www.geekcert.com/70-776.html>

2021 Latest geekcert 70-776 PDF and VCE dumps Download

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.
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © geekcert, All Rights Reserved.