

DP-700 Exam Simulator Online | DP-700 Valid Exam Papers



P.S. Free & New DP-700 dumps are available on Google Drive shared by VerifiedDumps: https://drive.google.com/open?id=1_uEMukshNwKpkSKHu4etvbcnPmMi0cq

The exercises and answers of our DP-700 exam questions are designed by our experts to perfectly answer the puzzles you may encounter in preparing for the exam and save you valuable time. Take a look at DP-700 preparation exam, and maybe you'll find that's exactly what you've always wanted. You can free download the demos which present a small part of the DP-700 Learning Engine, and have a look at the good quality of it.

Microsoft DP-700 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none">• Ingest and transform data: This section of the exam measures the skills of Data Engineers that cover designing and implementing data loading patterns. It emphasizes preparing data for loading into dimensional models, handling batch and streaming data ingestion, and transforming data using various methods. A skill to be measured is applying appropriate transformation techniques to ensure data quality.
Topic 2	<ul style="list-style-type: none">• Implement and manage an analytics solution: This section of the exam measures the skills of Microsoft Data Analysts regarding configuring various workspace settings in Microsoft Fabric. It focuses on setting up Microsoft Fabric workspaces, including Spark and domain workspace configurations, as well as implementing lifecycle management and version control. One skill to be measured is creating deployment pipelines for analytics solutions.
Topic 3	<ul style="list-style-type: none">• Monitor and optimize an analytics solution: This section of the exam measures the skills of Data Analysts in monitoring various components of analytics solutions in Microsoft Fabric. It focuses on tracking data ingestion, transformation processes, and semantic model refreshes while configuring alerts for error resolution. One skill to be measured is identifying performance bottlenecks in analytics workflows.

>> DP-700 Exam Simulator Online <<

DP-700 Sure-Pass Torrent: Implementing Data Engineering Solutions Using Microsoft Fabric & DP-700 Exam Bootcamp & DP-700 Exam Guide

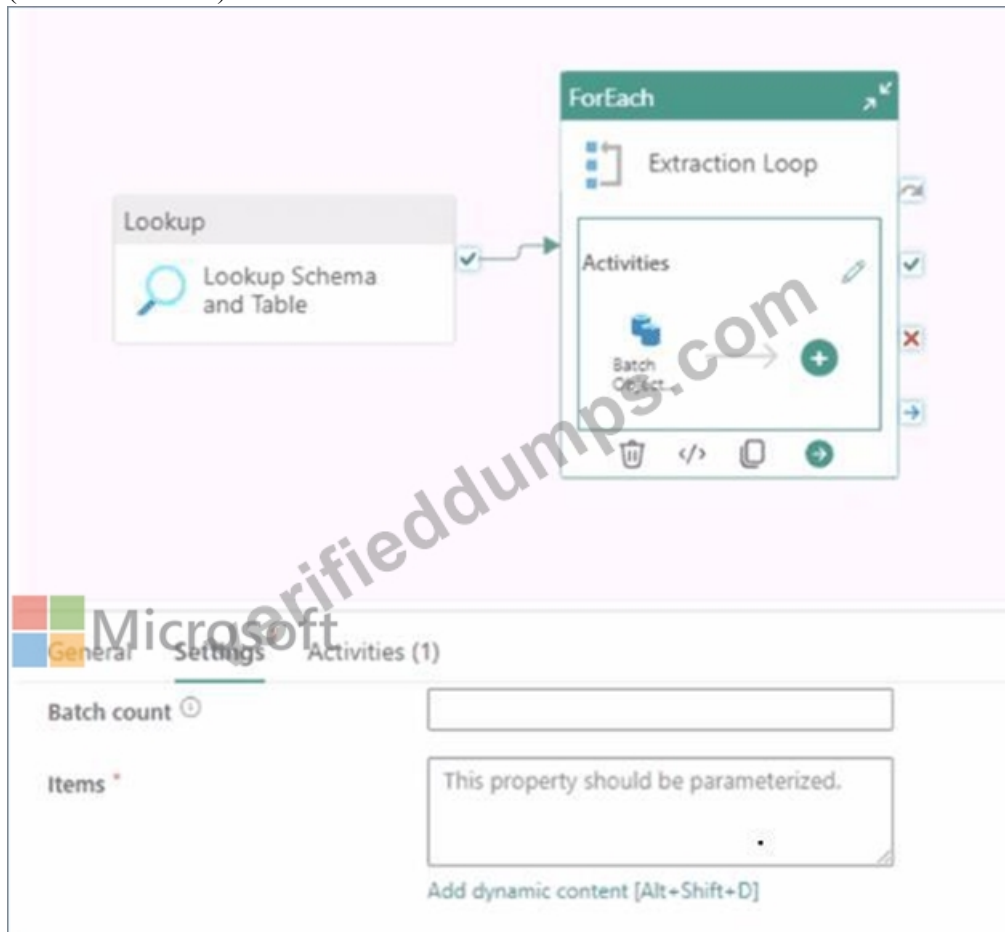
Success in the DP-700 test of the Microsoft DP-700 credential is essential in today's industry to verify the skills and get well-paying jobs in reputed firms around the whole globe. Earning the Implementing Data Engineering Solutions Using Microsoft Fabric DP-700 Certification sharpens your skills and helps you to accelerate your career in today's cut throat competition in the Microsoft industry. It is not easy to clear the DP-700 exam on the maiden attempt.

Microsoft Implementing Data Engineering Solutions Using Microsoft Fabric Sample Questions (Q18-Q23):

NEW QUESTION # 18

You are building a data orchestration pattern by using a Fabric data pipeline named Dynamic Data Copy as shown in the exhibit.

(Click the Exhibit tab.)



Dynamic Data Copy does NOT use parametrization.

You need to configure the ForEach activity to receive the list of tables to be copied.

How should you complete the pipeline expression? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

@activity('Lookup Schema and Table', 'Batch Object Copy', 'Dynamic Data Copy', 'Extraction Loop', 'Lookup Schema and Table').

output.value
output
output.count
output.pipelineReturnValue
output.value

Answer:

Explanation:

Answer Area

@activity('Lookup Schema and Table', 'Batch Object Copy', 'Dynamic Data Copy', 'Extraction Loop', 'Lookup Schema and Table').

output.value
output
output.count
output.pipelineReturnValue
output.value

Explanation:

Answer Area

@activity('Lookup Schema and Table', 'Batch Object Copy', 'Dynamic Data Copy', 'Extraction Loop', 'Lookup Schema and Table').

output.value

NEW QUESTION # 19

You have a Fabric workspace named Workspace1 that contains the following items:

- * A Microsoft Power BI report named Report1
- * A Power BI dashboard named Dashboard1
- * A semantic model named Model1
- * A lakehouse name Lakehouse1

Your company requires that specific governance processes be implemented for the items. Which items can you endorse in Fabric?

- A. Lakehouse1, Model1, and Dashboard1 only
- B. Model1, Report1, and Dashboard1 only
- C. Report1 and Dashboard1 only
- **D. Lakehouse1, Model1, Report1 and Dashboard1**
- E. Lakehouse1, Model1, and Report1 only

Answer: D

NEW QUESTION # 20

Your company has a team of developers. The team creates Python libraries of reusable code that is used to transform data.

You create a Fabric workspace name Workspace1 that will be used to develop extract, transform, and load (ETL) solutions by using notebooks.

You need to ensure that the libraries are available by default to new notebooks in Workspace1.

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.

Actions	Answer Area
<input type="checkbox"/> Change the runtime version.	<input type="text"/>
<input type="checkbox"/> Install the libraries.	<input type="text"/>
<input type="checkbox"/> Create a pool.	<input type="text"/>
<input type="checkbox"/> Create an environment.	
<input type="checkbox"/> Set the default environment.	


Answer:

Explanation:

ACTIONS	Answer Area
<input type="checkbox"/> Change the runtime version.	<input type="text" value="Create an environment."/>
<input type="checkbox"/> Install the libraries.	<input type="text" value="Install the libraries."/>
<input type="checkbox"/> Create a pool.	<input type="text" value="Set the default environment."/>
<input type="checkbox"/> Create an environment.	
<input type="checkbox"/> Set the default environment.	

Explanation:

Actions	Answer Area
<input type="checkbox"/> Change the runtime version.	<input type="checkbox"/> Create an environment.
<input type="checkbox"/> Install the libraries.	<input type="checkbox"/> Install the libraries.
<input type="checkbox"/> Create a pool.	<input type="checkbox"/> Set the default environment.
<input type="checkbox"/> Create an environment.	
<input type="checkbox"/> Set the default environment.	



NEW QUESTION # 21

You have a Fabric workspace that contains two lakehouses named Lakehouse1 and Lakehouse2. Lakehouse1 contains staging data in a Delta table named Orderlines. Lakehouse2 contains a Type 2 slowly changing dimension (SCD) dimension table named Dim_Customer.

You need to build a query that will combine data from Orderlines and Dim_Customer to create a new fact table named Fact_Orders. The new table must meet the following requirements:

Enable the analysis of customer orders based on historical attributes.

Enable the analysis of customer orders based on the current attributes.

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

NOTE: Each correct selection is worth one point.

Answer Area
<pre> SELECT OrderLineID order_line_id ,OrderDate order_date ,c.customer_key ,c.customer_id ,Quantity order_quantity ,unitPrice unit_price ,taxRate tax_rate FROM Lakehouse1.orderlines o INNER JOIN Lakehouse2.dim_customer c ON o.customerid = c.customer_id AND c.is_current = 1 o.OrderDate >= valid_o_datetime o.OrderDate >= cvalid_c_from_datetime AND c.is_current = 1 o.OrderDate <= valid_o_datetime o.OrderDate <= cvalid_c_from_datetime </pre>

Answer:

Explanation:

```

SELECT
  orderlineid order_line_id
  ,orderdate order_date
  ,c.customer_key
  ,c.customer_id
  ,quantity order_quantity
  ,unitprice unit_price
  ,taxrate tax_rate
FROM
  Lakehouse1.orderlines o
INNER JOIN
  Lakehouse2.dim_customer c
  ON o.customerid = c.customer_id
AND
  (c.is_current = 1
  AND (o.orderdate <= valid_to_datetime
  OR o.orderdate >= valid_to_datetime))
AND
  (c.is_current = 1
  AND (o.orderdate <= valid_to_datetime
  OR o.orderdate >= valid_to_datetime))

```

NEW QUESTION # 22

You have a Fabric F32 capacity that contains a workspace. The workspace contains a warehouse named DW1 that is modelled by using MD5 hash surrogate keys.

DW1 contains a single fact table that has grown from 200 million rows to 500 million rows during the past year.

You have Microsoft Power BI reports that are based on Direct Lake. The reports show year-over-year values.

Users report that the performance of some of the reports has degraded over time and some visuals show errors.

You need to resolve the performance issues. The solution must meet the following requirements:

Provide the best query performance.

Minimize operational costs.

Which should you do?

- A. Modify the surrogate keys to use a different data type.
- **B. Create views.**
- C. Change the MD5 hash to SHA256.
- D. Increase the capacity.C Enable V-Order

Answer: B

Explanation:

In this case, the key issue causing performance degradation likely stems from the use of MD5 hash surrogate keys. MD5 hashes are 128-bit values, which can be inefficient for large datasets like the 500 million rows in your fact table. Using a more efficient data type for surrogate keys (such as integer or bigint) would reduce the storage and processing overhead, leading to better query performance. This approach will improve performance while minimizing operational costs because it reduces the complexity of querying and indexing, as smaller data types are generally faster and more efficient to process.

NEW QUESTION # 23

.....

To meet the needs of users, and to keep up with the trend of the examination outline, our DP-700 exam questions will provide customers with latest version of our products. Our company's experts are daily testing our DP-700 study guide for timely updates. So we solemnly promise the users, our products make every effort to provide our users with the Latest DP-700 Learning Materials. As long as the users choose to purchase our DP-700 exam preparation materials, there is no doubt that he will enjoy the advantages of the most powerful update.

DP-700 Valid Exam Papers: <https://www.verifiedumps.com/DP-700-valid-exam-braindumps.html>

- Latest DP-700 Dumps Questions ☐ DP-700 PDF Question ☐ Testing DP-700 Center ☐ Search for 《 DP-700 》 and download it for free on ➡ www.prepawayete.com ☐ website ☐ Clearer DP-700 Explanation
- DP-700 Practice Exam Pdf ☐ Useful DP-700 Dumps ☐ Latest DP-700 Test Dumps ☐ Search for ► DP-700 ◀ and download it for free on ☐ www.pdfvce.com ☐ website ☐ DP-700 Vce Torrent
- Valid Microsoft DP-700 Exam Question Free Updates For 1 year ☐ Search for ➡ DP-700 ☐ and download it for free immediately on 【 www.torrentvce.com 】 ☐ DP-700 PDF Question
- New DP-700 Exam Simulator Online 100% Pass | Reliable DP-700: Implementing Data Engineering Solutions Using Microsoft Fabric 100% Pass ☐ Download ☐ DP-700 ☐ for free by simply entering ☐ www.pdfvce.com ☐ website ☐

☐ Latest DP-700 Test Voucher

- Pass Guaranteed Microsoft Marvelous DP-700 Exam Simulator Online □ The page for free download of □ DP-700 □ on ✓ www.prep4sures.top □✓□ will open immediately □Useful DP-700 Dumps
- DP-700 Exams Dumps □ Latest DP-700 Test Voucher □ DP-700 Exams Dumps □ Immediately open ► www.pdfvce.com ◀ and search for 【 DP-700 】 to obtain a free download □Latest DP-700 Dumps Questions
- DP-700 Real Exam Preparation Materials | DP-700 Exam Prep - www.pass4test.com □ Simply search for [DP-700] for free download on “www.pass4test.com” * Latest DP-700 Test Voucher
- DP-700 Real Exam Preparation Materials | DP-700 Exam Prep - Pdfvce □ Search for ➡ DP-700 □ and download it for free on □ www.pdfvce.com □ website □Testing DP-700 Center
- Pass Guaranteed Microsoft Marvelous DP-700 Exam Simulator Online □ ➡ www.examcollectionpass.com □ is best website to obtain □ DP-700 □ for free download □DP-700 Practice Exam Pdf
- Valid Microsoft DP-700 Exam Question Free Updates For 1 year □ Download ▸ DP-700 ◁ for free by simply entering [www.pdfvce.com] website □DP-700 Latest Demo
- Implementing Data Engineering Solutions Using Microsoft Fabric free sure questions - DP-700 easy download preparation □
□ Search on 【 www.easy4engine.com 】 for ➤ DP-700 □ to obtain exam materials for free download □DP-700 Reliable Exam Cram
- 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, myportal.utt.edu.tt, myportal.utt.edu.tt, estar.jp, 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, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, 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, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, 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, myportal.utt.edu.tt, shortcourses.russellcollege.edu.au, Disposable vapes

BONUS!!! Download part of VerifiedDumps DP-700 dumps for free: https://drive.google.com/open?id=1_uEMukshNwKpkSKHu4etvbcnMmMi0cq