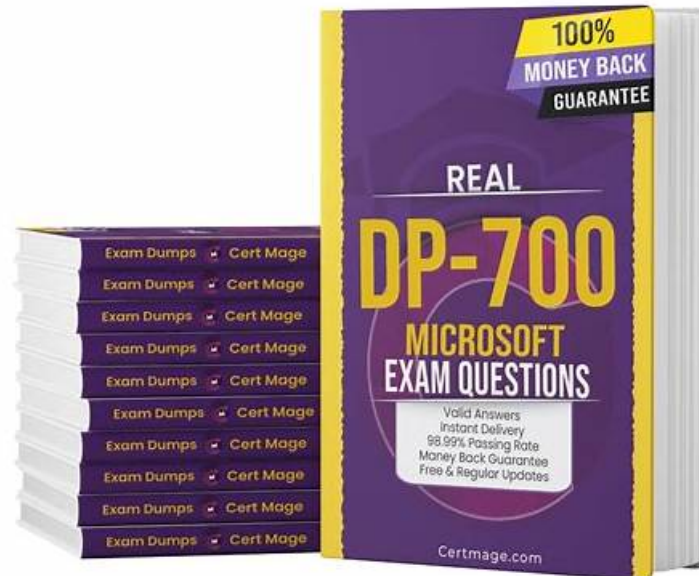


Download ActualVCE Microsoft DP-700 Exam Dumps and Start Preparation



DOWNLOAD the newest ActualVCE DP-700 PDF dumps from Cloud Storage for free: https://drive.google.com/open?id=1FDLGKOy4n3aaVC8_nEAEb6iv36Yr7OFe

Only with high quality and valid information of our DP-700 exam braindumps, our candidates can successfully pass their exams. At the same time, own to our professional experts constantly improvement on the design of the DP-700 study materials, we have developed three versions of layouts: PDF, Software and APP online. Though the content of them are the same, the different layouts provide lots of conveniences out of your imagination. Just have a try and you will love our DP-700 Practice Engine.

Microsoft DP-700 Exam Syllabus Topics:

Topic	Details
Topic 1	• 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	• 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	• 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 Latest Test Prep - Exam DP-700 Exercise

ActualVCE Microsoft DP-700 exam braindump has a high hit rate which is 100%. It can guarantee all candidates using our dumps will pass the exam. Of course, it is not indicate that you will succeed without any efforts. What you need to do, you must study all the questions in our ActualVCE dumps. Only in this way can you easily deal with the examination. How about it feels? When you prepare the exam, ActualVCE can help you save a lot of time. It is your guarantee to pass DP-700 Certification. Do you want to have the dumps? Hurry up to visit ActualVCE to purchase DP-700 exam materials. In addition, before you buy it, you can download the free demo which will help you to know more details.

Microsoft Implementing Data Engineering Solutions Using Microsoft Fabric Sample Questions (Q107-Q112):

NEW QUESTION # 107

You have a Fabric workspace that contains an eventhouse named Eventhouse1.

In Eventhouse1, you plan to create a table named DeviceStreamData in a KQL database. The table will contain data based on the following sample.

Code Segments

```
StreamDataLong)

.create function EventStreamData (
    Timestamp:datetime, DeviceId:string
)
.create table EventStreamData (
    StreamData:dynamic )
```

Answer Area



Answer:

Explanation:

Code Segments

```
StreamDataLong)

.create function EventStreamData (
    Timestamp:datetime, DeviceId:string
)
.create table EventStreamData (
    StreamData:dynamic )
```

Answer Area

```
.create table EventStreamData (
    Timestamp:datetime, DeviceId:string
)
StreamDataLong)
```

Explanation:

Answer Area

```
1 .create table EventStreamData (
2 Timestamp:datetime, DeviceId:string
3 StreamDataLong)
```

NEW QUESTION # 108

You have a Fabric workspace named Workspace1. Your company acquires GitHub licenses.

You need to configure source control for Workspace1 to use GitHub. The solution must follow the principle of least privilege. Which permissions do you require to ensure that you can commit code to GitHub?

- A. Contents (Read and write) only
- B. Contents (Read) and Commit statuses (Read and write)
- C. Actions (Read and write) and Contents (Read and write)
- D. Actions (Read and write) only

Answer: A

NEW QUESTION # 109

You have a Fabric workspace that contains a semantic model named Modell. You need to monitor the refresh history of Model 1 and visualize the refresh history in a chart. What should you use?

- A. a data pipeline
- B. the refresh history from the settings of Modell.
- C. a Dataflow Gen2 dataflow
- D. a notebook

Answer: B

NEW QUESTION # 110

DRAG DROP

You have a Fabric eventhouse that contains a KQL database. The database contains a table named TaxiData. The following is a sample of the data in TaxiData.

VendorID	tpcp_pickup_datetime	tpcp_dropoff_datetime	passenger_count	trip_distance	PULocationID	DOLocationID	payment_type	total_amount
2	2022-06-06T11:08:32Z	2022-06-06T11:22:17Z	1	0.17	231	50	2	7.12
2	2022-06-06T11:12:05Z	2022-06-06T11:20:43Z	1	1.02	161	163	1	10.56
1	2022-06-06T11:15:00Z	2022-06-06T11:25:32Z	1	1.07	142	230	2	17.12
2	2022-06-06T11:29:54Z	2022-06-06T11:49:34Z	2	2.07	162	236	2	12.01
1	2022-06-06T11:50:50Z	2022-06-06T12:07:24Z	2	2.65	140	142	1	7.89

You need to build two KQL queries. The solution must meet the following requirements:

One of the queries must partition RunningTotalAmount by VendorID.

The other query must create a column named FirstPickupDateTime that shows the first value of each hour from tpep_pickup_datetime partitioned by payment_type.

How should you complete each query? To answer, drag the appropriate values to the correct targets. Each value 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.

Values

- Row_cumsum
- Row_rank_dense
- Row_rank_min
- Row_window_session

Answer Area

Statement1:

TaxiData

| sort by VendorID asc

| extend RunningTotalAmount = (total_amount, VendorID != prev(VendorID))

Statement2:

TaxiData

| sort by tpep_pickup_datetime asc, payment_type asc

| extend FirstPickupDateTime = (tpep_pickup_datetime, 1h, 0m, payment_type != prev(payment_type))

Answer:

Explanation:

Values

- Row_CumSum
- Row_rank_dense
- Row_rank_min
- Row_window_session

Answer Area

Statement1:

```
TaxiData
| sort by VendorID asc
| extend RunningTotalAmount = Row_CumSum (total_amount, VendorID != prev(VendorID))
```

Statement2:

```
TaxiData
| sort by tpep_pickup_datetime asc, payment_type asc
| extend FirstPickupDateTime = Row_window_session (tpep_pickup_datetime, 1h, 0m, payment_type != prev(payment_type))
```

NEW QUESTION # 111

You have a Fabric workspace that contains a warehouse named Warehouse1. Warehouse1 contains a table named Customer. Customer contains the following data.

CustomerID	FirstName	LastName	Phone	CreditCard
1	John	Doe	555-123-4567	1234567812345670
2	Jane	Smith	555-987-6543	8765432187654320
3	Michael	Johnson	555-555-5555	1234987654321230
4	Emily	Davis	555-222-3333	4321123456789870
5	David	Brown	555-444-5555	5678123498761230

You have an internal Microsoft Entra user named User1 that has an email address of user1@contoso.com.

You need to provide User1 with access to the Customer table. The solution must prevent User1 from accessing the CreditCard column.

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

GRANT

SELECT

ALTER

EXECUTE

READ

SELECT

VIEW

Customers(CustomerID, FirstName, LastName, Phone)

TO [user1@contoso.com]

User1

[User1]

[user1@contoso.com]

Answer:

Explanation:

P.S. Free 2025 Microsoft DP-700 dumps are available on Google Drive shared by ActualVCE: https://drive.google.com/open?id=1FDLGKOy4n3aaVC8_nEAEb6iv36Yr7OFe