

DEA-C01 Questions - Pass On First Try [2026]

Pass Snowflake DEA-C01 Exam with Real Questions

Snowflake DEA-C01 Exam

SnowPro Advanced Data Engineer Certification

<https://www.passquestion.com/DEA-C01.html>



35% OFF on All, including DEA-C01 Questions and Answers

Pass Snowflake DEA-C01 Exam with PassQuestion DEA-C01 questions and answers in the first attempt.

<https://www.passquestion.com/>

P.S. Free & New DEA-C01 dumps are available on Google Drive shared by ExamsLabs: <https://drive.google.com/open?id=1n4L6oiGfSxcW7ndut88jyQUFFq9Q9C8->

Three versions for DEA-C01 exam materials are available, and you can choose the most suitable one according to your own needs. DEA-C01 PDF version is printable, and if you like the hard one, you can print them into paper. DEA-C01 Soft test engine supports MS operating system, and it can install in more than 200 computers, and it can also stimulate the real exam environment, so that you know the procedures for the exam. DEA-C01 Online soft test engine is convenient and easy to learn, and it has testing history and performance review, and you can have a review what you have learnt.

Snowflake DEA-C01 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none">• Performance Optimization: This topic assesses the ability to optimize and troubleshoot underperforming queries in Snowflake. Candidates must demonstrate knowledge in configuring optimal solutions, utilizing caching, and monitoring data pipelines. It focuses on ensuring engineers can enhance performance based on specific scenarios, crucial for Snowflake Data Engineers and Software Engineers.

Topic 2	<ul style="list-style-type: none"> • Security: The Security topic of the DEA-C01 test covers the principles of Snowflake security, including the management of system roles and data governance. It measures the ability to secure data and ensure compliance with policies, crucial for maintaining secure data environments for Snowflake Data Engineers and Software Engineers.
Topic 3	<ul style="list-style-type: none"> • Storage and Data Protection: The topic tests the implementation of data recovery features and the understanding of Snowflake's Time Travel and micro-partitions. Engineers are evaluated on their ability to create new environments through cloning and ensure data protection, highlighting essential skills for maintaining Snowflake data integrity and accessibility.
Topic 4	<ul style="list-style-type: none"> • Data Transformation: The SnowPro Advanced: Data Engineer exam evaluates skills in using User-Defined Functions (UDFs), external functions, and stored procedures. It assesses the ability to handle semi-structured data and utilize Snowpark for transformations. This section ensures Snowflake engineers can effectively transform data within Snowflake environments, critical for data manipulation tasks.
Topic 5	<ul style="list-style-type: none"> • Data Movement: Snowflake Data Engineers and Software Engineers are assessed on their proficiency to load, ingest, and troubleshoot data in Snowflake. It evaluates skills in building continuous data pipelines, configuring connectors, and designing data sharing solutions.

>> DEA-C01 New Test Bootcamp <<

Reliable DEA-C01 New Test Bootcamp to Obtain Snowflake Certification

Failure in the SnowPro Advanced: Data Engineer Certification Exam (DEA-C01) exam dumps wastes the money and time of applicants. If you are also planning to take the DEA-C01 practice test and don't know where to get real DEA-C01 exam questions, then you are at the right place. ExamsLabs is offering the actual DEA-C01 Questions that can help you get ready for the examination in a short time. These Snowflake DEA-C01 Practice Tests are collected by our team of experts. It has ensured that our questions are genuine and updated. We guarantee that you will be satisfied with the quality of our DEA-C01 practice questions.

Snowflake SnowPro Advanced: Data Engineer Certification Exam Sample Questions (Q99-Q104):

NEW QUESTION # 99

A company receives a daily file that contains customer data in .xls format. The company stores the file in Amazon S3. The daily file is approximately 2 GB in size.

A data engineer concatenates the column in the file that contains customer first names and the column that contains customer last names. The data engineer needs to determine the number of distinct customers in the file.

Which solution will meet this requirement with the LEAST operational effort?

- **A. Use AWS Glue DataBrew to create a recipe that uses the COUNT_DISTINCT aggregate function to calculate the number of distinct customers.**
- B. Create and run an Apache Spark job in Amazon EMR Serverless to calculate the number of distinct customers.
- C. Create an AWS Glue crawler to create an AWS Glue Data Catalog of the S3 file. Run SQL queries from Amazon Athena to calculate the number of distinct customers.
- D. Create and run an Apache Spark job in an AWS Glue notebook. Configure the job to read the S3 file and calculate the number of distinct customers.

Answer: A

Explanation:

AWS Glue DataBrew: AWS Glue DataBrew is a visual data preparation tool that allows data engineers and data analysts to clean and normalize data without writing code. Using DataBrew, a data engineer could create a recipe that includes the concatenation of the customer first and last names and then use the COUNT_DISTINCT function. This would not require complex code and could be performed through the DataBrew user interface, representing a lower operational effort.

NEW QUESTION # 100

A manufacturing company has many IoT devices in facilities around the world. The company uses Amazon Kinesis Data Streams to collect data from the devices. The data includes device ID, capture date, measurement type, measurement value, and facility ID. The company uses facility ID as the partition key.

The company's operations team recently observed many WriteThroughputExceeded exceptions.

The operations team found that some shards were heavily used but other shards were generally idle.

How should the company resolve the issues that the operations team observed?

- A. Increase the number of shards.
- B. Change the partition key from facility ID to capture date.
- **C. Change the partition key from facility ID to a randomly generated key.**
- D. Archive the data on the producer's side.

Answer: C

Explanation:

The best solution to resolve the issue of uneven shard usage and WriteThroughputExceeded exceptions is to balance the load more evenly across the shards. This can be effectively achieved by changing the partition key to something that ensures a more uniform distribution of data across the shards.

NEW QUESTION # 101

A retail company is expanding its operations globally. The company needs to use Amazon QuickSight to accurately calculate currency exchange rates for financial reports. The company has an existing dashboard that includes a visual that is based on an analysis of a dataset that contains global currency values and exchange rates.

A data engineer needs to ensure that exchange rates are calculated with a precision of four decimal places. The calculations must be precomputed. The data engineer must materialize results in QuickSight super-fast, parallel, in-memory calculation engine (SPICE).

Which solution will meet these requirements?

- A. Define and create the calculated field in the analysis.
- B. Define and create the calculated field in the visual.
- **C. Define and create the calculated field in the dataset.**
- D. Define and create the calculated field in the dashboard.

Answer: C

Explanation:

Defining and creating the calculated field in the dataset ensures that the exchange rate calculations are precomputed before being stored in SPICE (QuickSight's super-fast, parallel, in-memory calculation engine). This allows the calculation to be materialized and reused across different analyses and visuals, ensuring that the precision is maintained and the performance is optimized.

Creating the calculated field in the analysis would compute the result at the analysis level, not within the dataset. This approach doesn't guarantee precomputation within SPICE and may increase the calculation overhead for each analysis.

Defining the field in the visual means the calculation is performed dynamically every time the visual is rendered, which does not leverage SPICE's precomputation benefits and can result in slower performance.

Creating the calculated field at the dashboard level is similar to doing it at the visual level, meaning the calculations are not precomputed and stored in SPICE, leading to potential performance issues and less reuse of the calculation across different analyses or visuals.

NEW QUESTION # 102

A Data Engineer would like to define a file structure for loading and unloading data. Where can the file structure be defined? (Select THREE)

- A. INSERT command
- **B. FILE FORMAT Object**
- C. pipe object
- **D. stage object**
- **E. copy command**
- F. MERGE command

Answer: B,D,E

Explanation:

Explanation

The places where the file format can be defined are copy command, file format object, and stage object. These places allow specifying or referencing a file format that defines how data files are parsed and loaded into or unloaded from Snowflake tables. A file format can include various options, such as field delimiter, field enclosure, compression type, date format, etc. The other options are not places where the file format can be defined. Option B is incorrect because MERGE command is a SQL command that can merge data from one table into another based on a join condition, but it does not involve loading or unloading data files. Option D is incorrect because pipe object is a Snowflake object that can load data from an external stage into a Snowflake table using COPY statements, but it does not define or reference a file format. Option F is incorrect because INSERT command is a SQL command that can insert data into a Snowflake table from literal values or subqueries, but it does not involve loading or unloading data files.

NEW QUESTION # 103

A data engineer is building a solution to detect sensitive information that is stored in a data lake across multiple Amazon S3 buckets. The solution must detect personally identifiable information (PII) that is in a proprietary data format.

Which solution will meet these requirements with the LEAST operational overhead?

- A. Use Amazon Made with managed data identifiers.
- B. Use an AWS Lambda function with custom regular expressions.
- C. Use Amazon Athena with a SQL query to match the custom formats.
- **D. Use the AWS Glue Detect PII transform with specific patterns.**

Answer: D

Explanation:

The AWS Glue Detect PII transform is a built-in feature that can automatically identify personally identifiable information (PII) using predefined patterns or custom regular expressions. It works directly within AWS Glue jobs on proprietary data formats and integrates with the Glue Data Catalog, delivering a managed, low-overhead solution compared to building and maintaining custom Lambda or SQL-based detection.

NEW QUESTION # 104

.....

Our Snowflake DEA-C01 exam training dumps will help you master the real test and prepare well for your exam. If you worry about your exam, our Snowflake DEA-C01 Exam Training dumps will guide you and make you well preparing you will pass exam without any doubt. Our products are just suitable for you.

DEA-C01 Test Testking: <https://www.examslabs.com/Snowflake/SnowPro-Advanced/best-DEA-C01-exam-dumps.html>

- Snowflake DEA-C01 Exam Questions – Experts Are Here To Help You ♥ Go to website www.dumpsmaterials.com open and search for (DEA-C01) to download for free DEA-C01 High Passing Score
- Pdfvce Snowflake DEA-C01 Practice Test The page for free download of DEA-C01 on [www.pdfvce.com] will open immediately DEA-C01 Real Dumps
- DEA-C01 Valid Test Question Valid Exam DEA-C01 Practice DEA-C01 Printable PDF Open website 《 www.prep4away.com 》 and search for ⚡ DEA-C01 ⚡ for free download Real DEA-C01 Exam Dumps
- DEA-C01 study materials: SnowPro Advanced: Data Engineer Certification Exam - DEA-C01 exam torrent - DEA-C01 actual exam Enter “ www.pdfvce.com ” and search for (DEA-C01) to download for free DEA-C01 Exam Revision Plan
- Pass Guaranteed Snowflake - DEA-C01 Useful New Test Bootcamp Search for ➡ DEA-C01 and easily obtain a free download on ➡ www.easy4engine.com Test DEA-C01 Lab Questions
- 100% Pass Quiz Snowflake - DEA-C01 Accurate New Test Bootcamp Download ➡ DEA-C01 for free by simply entering > www.pdfvce.com < website Pass4sure DEA-C01 Exam Prep
- DEA-C01 Printable PDF Test DEA-C01 Lab Questions DEA-C01 Real Dumps Open ➡ www.troytecdumps.com and search for (DEA-C01) to download exam materials for free DEA-C01 Printable PDF
- DEA-C01 Exam Simulator Free Pass4sure DEA-C01 Exam Prep New DEA-C01 Test Registration Search for **【 DEA-C01 】** on ✓ www.pdfvce.com ✓ immediately to obtain a free download DEA-C01 Printable PDF
- Free PDF Quiz 2026 Snowflake - DEA-C01 New Test Bootcamp Search on [www.vceengine.com] for ✓ DEA-C01 ✓ to obtain exam materials for free download DEA-C01 Reliable Braindumps Ebook
- DEA-C01 Exam Simulator Free Study DEA-C01 Group Valid Exam DEA-C01 Practice Download > DEA-

C01 < for free by simply entering ➡ www.pdfvce.com □ website □DEA-C01 Valid Test Question

- DEA-C01 Exam Experience □ DEA-C01 Valid Test Question □ DEA-C01 Real Dumps □ Open website ➡
www.troytecdumps.com □ and search for “DEA-C01 ” for free download □Free DEA-C01 Braindumps
- getsocialselling.com, parosinnovation.com, socialskates.com, bookmarkforce.com, roryysxf663739.hamachiwiki.com,
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, eternalbookmarks.com,
brianzkhd741899.pennywiki.com, cecilyxotk980674.webdesign96.com, denisqvwy426422.blogsvirals.com, Disposable
vapes

2026 Latest ExamsLabs DEA-C01 PDF Dumps and DEA-C01 Exam Engine Free Share: <https://drive.google.com/open?id=1n4L6oiGfSxcW7ndut88jyQUFFq9QC8->