

ARA-C01 Certification Test Questions - ARA-C01 Questions Answers

Questions & Answers PDF

Page 1

Snowflake
ARA-C01 Exam
SnowPro Advanced: Architect Certification Exam



Thank you for Downloading ARA-C01 exam PDF Demo

You can Buy Latest ARA-C01 Full Version Download

<https://www.certkillers.net/Exam/ARA-C01>

<https://www.certkillers.net>

P.S. Free 2025 Snowflake ARA-C01 dumps are available on Google Drive shared by VCETorrent: <https://drive.google.com/open?id=1IXaHHIzRazD6sbG6I57BOZGit1hmKEsc>

As you can find on our website, there are three different versions of our ARA-C01 exam questions: the PDF, Software and APP online. I love the PDF version of ARA-C01 learning guide the best. The PDF files carry all the exam questions and answers, and it is printable. Our dedicated expert team keeps the material updated and upgrades the material, as and when required. The ARA-C01 Exam PDF file is portable which can be carried away everywhere easily and also it can be printed.

Our SnowPro Advanced Architect Certification (ARA-C01) practice exam software will record all the attempts you have made in the past and display any modifications or improvements made in each attempt. This Prepare for your SnowPro Advanced Architect Certification (ARA-C01) exam simulation software enables you to track your progress and quantify how much you have improved.

>> ARA-C01 Certification Test Questions <<

ARA-C01 Questions Answers & ARA-C01 Valid Exam Tutorial

There are so many features to show that our ARA-C01 study guide surpasses others. You can have a free try for downloading our ARA-C01 exam demo before you buy our products. What's more, you can acquire the latest version of ARA-C01 training materials checked and revised by our exam professionals after your purchase constantly for a year. Besides, the pass rate of our ARA-C01 Exam Questions are unparalleled high as 98% to 100%, you will get success easily with our help.

Snowflake ARA-C01: SnowPro Advanced Architect Certification Exam is a highly regarded certification exam in the field of data

warehousing and cloud computing. It is designed to test the advanced knowledge and skills of architects who are responsible for designing and implementing complex data warehousing solutions using Snowflake's cloud data platform.

Snowflake SnowPro Advanced Architect Certification Sample Questions (Q153-Q158):

NEW QUESTION # 153

What is a valid object hierarchy when building a Snowflake environment?

- A. Account --> Schema > Table --> Stage
- **B. Organization --> Account --> Database --> Schema --> Stage**
- C. Account --> Database --> Schema --> Warehouse
- D. Organization --> Account --> Stage --> Table --> View

Answer: B

Explanation:

This is the valid object hierarchy when building a Snowflake environment, according to the Snowflake documentation and the web search results. Snowflake is a cloud data platform that supports various types of objects, such as databases, schemas, tables, views, stages, warehouses, and more. These objects are organized in a hierarchical structure, as follows:

Organization: An organization is the top-level entity that represents a group of Snowflake accounts that are related by business needs or ownership. An organization can have one or more accounts, and can enable features such as cross-account data sharing, billing and usage reporting, and single sign-on across accounts¹².

Account: An account is the primary entity that represents a Snowflake customer. An account can have one or more databases, schemas, stages, warehouses, and other objects. An account can also have one or more users, roles, and security integrations. An account is associated with a specific cloud platform, region, and Snowflake edition³⁴.

Database: A database is a logical grouping of schemas. A database can have one or more schemas, and can store structured, semi-structured, or unstructured data. A database can also have properties such as retention time, encryption, and ownership⁵⁶.

Schema: A schema is a logical grouping of tables, views, stages, and other objects. A schema can have one or more objects, and can define the namespace and access control for the objects. A schema can also have properties such as ownership and default warehouse .

Stage: A stage is a named location that references the files in external or internal storage. A stage can be used to load data into Snowflake tables using the COPY INTO command, or to unload data from Snowflake tables using the COPY INTO LOCATION command. A stage can be created at the account, database, or schema level, and can have properties such as file format, encryption, and credentials .

The other options listed are not valid object hierarchies, because they either omit or misplace some objects in the structure. For example, option A omits the organization level and places the warehouse under the schema level, which is incorrect. Option C omits the organization, account, and stage levels, and places the table under the schema level, which is incorrect. Option D omits the database level and places the stage and table under the account level, which is incorrect.

Reference:

Snowflake Documentation: Organizations

Snowflake Blog: Introducing Organizations in Snowflake

Snowflake Documentation: Accounts

Snowflake Blog: Understanding Snowflake Account Structures

Snowflake Documentation: Databases

Snowflake Blog: How to Create a Database in Snowflake

[Snowflake Documentation: Schemas]

[Snowflake Blog: How to Create a Schema in Snowflake]

[Snowflake Documentation: Stages]

[Snowflake Blog: How to Use Stages in Snowflake]

NEW QUESTION # 154

Which metrics below will help you take a decision if you need to resize your warehouse?

- A. QUERY_HISTORY.SCANNED_ROWS
- B. QUERY_HISTORY.REMOTE_SPILLAGE_BYTES
- **C. QUERY_HISTORY.BYTES_SCANNED**

Answer: C

NEW QUESTION # 155

An Architect for a multi-national transportation company has a system that is used to check the weather conditions along vehicle routes. The data is provided to drivers.

The weather information is delivered regularly by a third-party company and this information is generated as JSON structure. Then the data is loaded into Snowflake in a column with a VARIANT data type. This table is directly queried to deliver the statistics to the drivers with minimum time lapse.

A single entry includes (but is not limited to):

- Weather condition; cloudy, sunny, rainy, etc.
- Degree
- Longitude and latitude
- Timeframe
- Location address
- Wind

The table holds more than 10 years' worth of data in order to deliver the statistics from different years and locations. The amount of data on the table increases every day.

The drivers report that they are not receiving the weather statistics for their locations in time.

What can the Architect do to deliver the statistics to the drivers faster?

- A. Create an additional table in the schema for longitude and latitude. Determine a regular task to fill this information by extracting it from the JSON dataset.
- B. Divide the table into several tables for each location by using the location address information from the JSON dataset in order to process the queries in parallel.
- C. Divide the table into several tables for each year by using the timeframe information from the JSON dataset in order to process the queries in parallel.
- D. Add search optimization service on the variant column for longitude and latitude in order to query the information by using specific metadata.

Answer: D

Explanation:

To improve the performance of queries on semi-structured data, such as JSON stored in a VARIANT column, Snowflake's search optimization service can be utilized. By adding search optimization specifically for the longitude and latitude fields within the VARIANT column, the system can perform point lookups and substring queries more efficiently. This will allow for faster retrieval of weather statistics, which is critical for the drivers to receive timely updates.

NEW QUESTION # 156

A Snowflake Architect created a new data share and would like to verify that only specific records in secure views are visible within the data share by the consumers.

What is the recommended way to validate data accessibility by the consumers?

- A. Set the session parameter called `SIMULATED_DATA_SHARING_CONSUMER` as shown below in order to impersonate the consumer accounts.
`alter session set simulated_data_sharing_consumer = 'Consumer_Acct!'`
- B. Create a row access policy as shown below and assign it to the data share.
`create or replace row access policy rap_acct as (acct_id varchar) returns boolean -> case when 'acct_role' = current_role() then true else false end;`
- C. Create reader accounts as shown below and impersonate the consumers by logging in with their credentials.
`create managed account reader_acct admin_name = user1, admin_password = 'Sdfed43da!44T', type = reader;`
- D. Alter the share settings as shown below, in order to impersonate a specific consumer account.
`alter share sales share set accounts = 'Consumer!' share restrictions = true`

Answer: A

Explanation:

The `SIMULATED_DATA_SHARING_CONSUMER` session parameter allows a data provider to simulate the data access of a consumer account without creating a reader account or logging in with the consumer credentials. This parameter can be used to validate the data accessibility by the consumers in a data share, especially when using secure views or secure UDFs that filter data based on the current account or role. By setting this parameter to the name of a consumer account, the data provider can see the same data as the consumer would see when querying the shared database. This is a convenient and efficient way to test the data

sharing functionality and ensure that only the intended data is visible to the consumers.

References:

Using the SIMULATED_DATA_SHARING_CONSUMER Session Parameter

SnowPro Advanced: Architect Exam Study Guide

NEW QUESTION # 157

An Architect is troubleshooting a query with poor performance using the QUERY function. The Architect observes that the COMPILATION_TIME is greater than the EXECUTION_TIME.

What is the reason for this?

- A. The query is reading from remote storage
- B. The query is processing a very large dataset.
- C. The query has overly complex logic.
- D. The query is queued for execution.

Answer: C

Explanation:

The correct answer is B because the compilation time is the time it takes for the optimizer to create an optimal query plan for the efficient execution of the query. The compilation time depends on the complexity of the query, such as the number of tables, columns, joins, filters, aggregations, subqueries, etc. The more complex the query, the longer it takes to compile.

Option A is incorrect because the query processing time is not affected by the size of the dataset, but by the size of the virtual warehouse. Snowflake automatically scales the compute resources to match the data volume and parallelizes the query execution. The size of the dataset may affect the execution time, but not the compilation time.

Option C is incorrect because the query queue time is not part of the compilation time or the execution time. It is a separate metric that indicates how long the query waits for a warehouse slot before it starts running. The query queue time depends on the warehouse load, concurrency, and priority settings.

Option D is incorrect because the query remote IO time is not part of the compilation time or the execution time. It is a separate metric that indicates how long the query spends reading data from remote storage, such as S3 or Azure Blob Storage. The query remote IO time depends on the network latency, bandwidth, and caching efficiency. Reference:

Understanding Why Compilation Time in Snowflake Can Be Higher than Execution Time: This article explains why the total duration (compilation + execution) time is an essential metric to measure query performance in Snowflake. It discusses the reasons for the long compilation time, including query complexity and the number of tables and columns.

Exploring Execution Times: This document explains how to examine the past performance of queries and tasks using Snowsight or by writing queries against views in the ACCOUNT_USAGE schema. It also describes the different metrics and dimensions that affect query performance, such as duration, compilation, execution, queue, and remote IO time.

What is the "compilation time" and how to optimize it?: This community post provides some tips and best practices on how to reduce the compilation time, such as simplifying the query logic, using views or common table expressions, and avoiding unnecessary columns or joins.

NEW QUESTION # 158

.....

You can also become part of a certified Snowflake professional community and achieve your career objectives in a short time period. To do this you just need to enroll in the ARA-C01 exam and put in all your efforts and prepare well to pass the ARA-C01 Certification Exam. For the instant and complete ARA-C01 exam preparation, you need to show firm commitment and dedication and get help from VCETorrent ARA-C01 practice test questions.

ARA-C01 Questions Answers: <https://www.vcetorrent.com/ARA-C01-valid-vce-torrent.html>

- Free PDF First-grade Snowflake ARA-C01 - SnowPro Advanced Architect Certification Certification Test Questions □ Go to website ➡ www.prepawaypdf.com □ open and search for { ARA-C01 } to download for free □ Valid ARA-C01 Exam Question
- ARA-C01 Reliable Test Forum □ Free ARA-C01 Sample □ ARA-C01 Reliable Exam Papers □ Go to website ➡ www.pdfvce.com ⇐ open and search for ➡ ARA-C01 □ to download for free □ Valid ARA-C01 Exam Question
- ARA-C01 Certification Test Questions - Quiz Snowflake SnowPro Advanced Architect Certification Realistic Questions Answers □ Open website □ www.pdfdumps.com □ and search for ➡ ARA-C01 □ for free download □ Reliable ARA-C01 Test Forum
- ARA-C01 Certification Test Questions | High-quality ARA-C01 Questions Answers: SnowPro Advanced Architect

Certification ☐ Open website ✓ www.pdfvce.com ☐ ✓ ☐ and search for ⇒ ARA-C01 ⇐ for free download ☐ Test ARA-C01 Registration

- ARA-C01 Reliable Exam Papers ☐ Questions ARA-C01 Exam ☐ ARA-C01 Reliable Study Guide ☐ Search for 《 ARA-C01 》 and obtain a free download on ⇒ www.examcollectionpass.com ⇐ ☐ ARA-C01 Pass4sure Pass Guide
- ARA-C01 exam guide - ARA-C01 Real dumps - ARA-C01 free file ☐ Go to website ➤ www.pdfvce.com ☐ open and search for ☐ ARA-C01 ☐ to download for free ☐ ARA-C01 Reliable Study Guide
- Pass Guaranteed Quiz 2026 Snowflake High-quality ARA-C01 Certification Test Questions ☐ Easily obtain free download of ⇒ ARA-C01 ⇐ by searching on ☐ www.torrentvce.com ☐ ☐ ARA-C01 Reliable Study Guide
- ARA-C01 Certification Test Questions | High-quality ARA-C01 Questions Answers: SnowPro Advanced Architect Certification ☐ Easily obtain free download of 《 ARA-C01 》 by searching on { www.pdfvce.com } ☐ Valid ARA-C01 Exam Question
- Free PDF First-grade Snowflake ARA-C01 - SnowPro Advanced Architect Certification Certification Test Questions ☐ Search for { ARA-C01 } on ➤ www.vceengine.com ☐ immediately to obtain a free download ☐ Questions ARA-C01 Exam
- Valid ARA-C01 Exam Question ☐ ARA-C01 Reliable Exam Registration ☐ ARA-C01 New Real Test ☐ Easily obtain 「 ARA-C01 」 for free download through 「 www.pdfvce.com 」 ☐ ARA-C01 New Real Test
- ARA-C01 Quiz Brindumps - ARA-C01 Test Guide - ARA-C01 Test Bootcamp ✓ Easily obtain free download of { ARA-C01 } by searching on ☼ www.practicevce.com ☐ ☼ ☐ ☐ ARA-C01 Reliable Exam Papers
- www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.hsw021.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, p.me-page.com, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, lizzlehartley.com.au, Disposable vapes

P.S. Free & New ARA-C01 dumps are available on Google Drive shared by VCETorrent: <https://drive.google.com/open?id=1IXaHHIzRazD6sbG6I57BOZGit1hmKESc>