

Valid ARA-C01 Guide Files & ARA-C01 Download Pdf

Download Valid ARA-C01 Exam Dumps For Best Preparation

Exam : ARA-C01

Title : SnowPro Advanced Architect Certification

<https://www.passcert.com/ARA-C01.html>

1 / 4

P.S. Free & New ARA-C01 dumps are available on Google Drive shared by Pass4guide: <https://drive.google.com/open?id=1DL8UBN-SgzJyLhjGrde9CqU5Iv0UsGmC>

The industry experts hired by ARA-C01 exam materials are those who have been engaged in the research of ARA-C01 exam for many years. They have a keen sense of smell in the direction of the exam. Therefore, they can make accurate predictions on the exam questions. Therefore, our study materials specifically introduce a mock examination function. With ARA-C01 exam materials, you can not only feel the real exam environment, but also experience the difficulty of the exam. You can test your true level through simulated exams. At the same time, after repeated practice of ARA-C01 study braindumps, I believe that you will feel familiar with these questions during the exam and you will feel that taking the exam is as easy as doing exercises in peace. According to our statistics on the data so far, the passing rate of the students who have purchased one exam exceeds 99%, which is enough to see that ARA-C01 test guide is a high-quality product that can help you to realize your dream.

Snowflake ARA-C01 Certification Exam is a vendor-neutral certification, which means that it is recognized across the industry, regardless of the specific technology or solution being used. SnowPro Advanced Architect Certification certification is intended for professionals who have a deep understanding of Snowflake architecture and its various components, including data integration, data warehousing, data modeling, and data governance.

>> Valid ARA-C01 Guide Files <<

Free PDF Snowflake - ARA-C01 - Latest Valid SnowPro Advanced Architect

Certification Guide Files

We have 24/7 Service Online Support services. If you have any questions about our ARA-C01 guide torrent, you can email or contact us online. We provide professional staff Remote Assistance to solve any problems you may encounter. You will enjoy the targeted services, the patient attitude, and the sweet voice whenever you use ARA-C01 Exam Torrent. 7*24*365 Day Online Intimate Service of ARA-C01 questions torrent is waiting for you. "Insistently pursuing high quality, everything is for our customers" is our consistent quality principle on our ARA-C01 exam questions.

Snowflake SnowPro Advanced Architect Certification Sample Questions (Q161-Q166):

NEW QUESTION # 161

A media company needs a data pipeline that will ingest customer review data into a Snowflake table, and apply some transformations. The company also needs to use Amazon Comprehend to do sentiment analysis and make the de-identified final data set available publicly for advertising companies who use different cloud providers in different regions.

The data pipeline needs to run continuously and efficiently as new records arrive in the object storage leveraging event notifications. Also, the operational complexity, maintenance of the infrastructure, including platform upgrades and security, and the development effort should be minimal.

Which design will meet these requirements?

- A. Ingest the data using Snowpipe and use streams and tasks to orchestrate transformations. Create an external function to do model inference with Amazon Comprehend and write the final records to a Snowflake table. Then create a listing in the Snowflake Marketplace to make the data available to other companies.
- B. Ingest the data using Snowpipe and use streams and tasks to orchestrate transformations. Export the data into Amazon S3 to do model inference with Amazon Comprehend and ingest the data back into a Snowflake table. Then create a listing in the Snowflake Marketplace to make the data available to other companies.
- C. Ingest the data using copy into and use streams and tasks to orchestrate transformations. Export the data into Amazon S3 to do model inference with Amazon Comprehend and ingest the data back into a Snowflake table. Then create a listing in the Snowflake Marketplace to make the data available to other companies.
- D. Ingest the data into Snowflake using Amazon EMR and PySpark using the Snowflake Spark connector. Apply transformations using another Spark job. Develop a python program to do model inference by leveraging the Amazon Comprehend text analysis API. Then write the results to a Snowflake table and create a listing in the Snowflake Marketplace to make the data available to other companies.

Answer: A

NEW QUESTION # 162

An Architect is troubleshooting a query with poor performance using the QUERY_HISTORY function. The Architect observes that the COMPILATIONJHME is greater than the EXECUTIONJTIME.

What is the reason for this?

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

Answer: B

Explanation:

Compilation time is the time it takes for the optimizer to create an optimal query plan for the efficient execution of the query. It also involves some pruning of partition files, making the query execution efficient². If the compilation time is greater than the execution time, it means that the optimizer spent more time analyzing the query than actually running it. This could indicate that the query has overly complex logic, such as multiple joins, subqueries, aggregations, or expressions. The complexity of the query could also affect the size and quality of the query plan, which could impact the performance of the query³. To reduce the compilation time, the Architect can try to simplify the query logic, use views or common table expressions (CTEs) to break down the query into smaller parts, or use hints to guide the optimizer. The Architect can also use the EXPLAIN command to examine the query plan and identify potential bottlenecks or inefficiencies⁴. References:

* 1: SnowPro Advanced: Architect | Study Guide 5

* 2: Snowflake Documentation | Query Profile Overview 6

- * 3: Understanding Why Compilation Time in Snowflake Can Be Higher than Execution Time 7
- * 4: Snowflake Documentation | Optimizing Query Performance 8
- * : SnowPro Advanced: Architect | Study Guide
- * : Query Profile Overview
- * : Understanding Why Compilation Time in Snowflake Can Be Higher than Execution Time
- * : Optimizing Query Performance

NEW QUESTION # 163

A company is designing a process for importing a large amount of IoT JSON data from cloud storage into Snowflake. New sets of IoT data get generated and uploaded approximately every 5 minutes.

Once the IoT data is in Snowflake, the company needs up-to-date information from an external vendor to join to the data. This data is then presented to users through a dashboard that shows different levels of aggregation.

The external vendor is a Snowflake customer.

What solution will MINIMIZE complexity and MAXIMIZE performance?

- A. 1. Create a Snowpipe to bring the JSON data into Snowflake.2. Use streams and tasks to trigger a transformation procedure when new JSON data arrives.3. Ask the vendor to create a data share with the required data that is then imported into the Snowflake account.4. Join the vendor's data back to the IoT data in a transformation procedure.5. Create materialized views over the larger dataset to perform the aggregations required by the dashboard.6. Give the materialized views access to the dashboard tool.
- B. 1. Create an external table over the JSON data in cloud storage.2. Create a task that runs every 5 minutes to run a transformation procedure on new data based on a saved timestamp.3. Ask the vendor to create a data share with the required data that can be imported into the company's Snowflake account.4. Join the vendor's data back to the IoT data using a transformation procedure.5. Create views over the larger dataset to perform the aggregations required by the dashboard.6. Give the views access to the dashboard tool.
- C. 1. Create a Snowpipe to bring the JSON data into Snowflake.2. Use streams and tasks to trigger a transformation procedure when new JSON data arrives.3. Ask the vendor to expose an API so an external function call can be made to join the vendor's data back to the IoT data in a transformation procedure.4. Create materialized views over the larger dataset to perform the aggregations required by the dashboard.5. Give the materialized views access to the dashboard tool.
- D. 1. Create an external table over the JSON data in cloud storage.2. Create a task that runs every 5 minutes to run a transformation procedure on new data, based on a saved timestamp.3. Ask the vendor to expose an API so an external function can be used to generate a call to join the data back to the IoT data in the transformation procedure.4. Give the transformed table access to the dashboard tool.5. Perform the aggregations on the dashboard tool.

Answer: A

Explanation:

Using Snowpipe for continuous, automated data ingestion minimizes the need for manual intervention and ensures that data is available in Snowflake promptly after it is generated. Leveraging Snowflake's data sharing capabilities allows for efficient and secure access to the vendor's data without the need for complex API integrations. Materialized views provide pre-aggregated data for fast access, which is ideal for dashboards that require high performance¹²³⁴.

References =

- *Snowflake Documentation on Snowpipe⁴
- *Snowflake Documentation on Secure Data Sharing²
- *Best Practices for Data Ingestion with Snowflake¹

NEW QUESTION # 164

A Snowflake Architect is designing an application and tenancy strategy for an organization where strong legal isolation rules as well as multi-tenancy are requirements.

Which approach will meet these requirements if Role-Based Access Policies (RBAC) is a viable option for isolating tenants?

- A. Create a multi-tenant table strategy if row level security is not viable for isolating tenants.
- B. Create an object for each tenant strategy if row level security is not viable for isolating tenants.
- C. Create accounts for each tenant in the Snowflake organization.
- D. Create an object for each tenant strategy if row level security is viable for isolating tenants.

Answer: C

Explanation:

In a scenario where strong legal isolation is required alongside the need for multi-tenancy, the most effective approach is to create separate accounts for each tenant within the Snowflake organization. This approach ensures complete isolation of data, resources, and management, adhering to strict legal and compliance requirements. Role-Based Access Control (RBAC) further enhances security by allowing granular control over who can access what resources within each account. This solution leverages Snowflake's capabilities for managing multiple accounts under a single organization umbrella, ensuring that each tenant's data and operations are isolated from others. References: Snowflake documentation on multi-tenancy and account management, part of the SnowPro Advanced: Architect learning path.

NEW QUESTION # 165

A company has a table with that has corrupted data, named Dat

a. The company wants to recover the data as it was 5 minutes ago using cloning and Time Travel.
What command will accomplish this?

- A. CREATE CLONE TABLE Recover_Data FROM Data AT(OFFSET => -60*5);
- B. **CREATE TABLE Recover_Data CLONE Data AT(OFFSET => -60*5);**
- C. CREATE TABLE Recover Data CLONE Data AT(TIME => -60*5);
- D. CREATE CLONE Recover_Data FROM Data AT(OFFSET => -60*5);

Answer: B

Explanation:

This is the correct command to create a clone of the table Data as it was 5 minutes ago using cloning and Time Travel. Cloning is a feature that allows creating a copy of a database, schema, table, or view without duplicating the data or metadata. Time Travel is a feature that enables accessing historical data (i.e. data that has been changed or deleted) at any point within a defined period. To create a clone of a table at a point in time in the past, the syntax is:

CREATE TABLE <clone_name> CLONE <source_table> AT (OFFSET => <offset_in_seconds>); The OFFSET parameter specifies the time difference in seconds from the present time. A negative value indicates a point in the past. For example, -60*5 means 5 minutes ago. Alternatively, the TIMESTAMP parameter can be used to specify an exact timestamp in the past. The clone will contain the data as it existed in the source table at the specified point in time12.

Reference:

Snowflake Documentation: Cloning Objects

Snowflake Documentation: Cloning Objects at a Point in Time in the Past

NEW QUESTION # 166

.....

We have thousands of satisfied customers around the globe so you can freely join your journey for the SnowPro Advanced Architect Certification (ARA-C01) certification exam with us. Pass4guide also guarantees that it will provide your money back if in any case, you are unable to pass the Snowflake ARA-C01 Exam but the terms and conditions are there that you must have to follow.

ARA-C01 Download Pdf: <https://www.pass4guide.com/ARA-C01-exam-guide-torrent.html>

- Certificate ARA-C01 Exam □ ARA-C01 Practice Tests □ Study ARA-C01 Center □ ▷ www.easy4engine.com ◁ is best website to obtain ➡ ARA-C01 □ for free download □ Study ARA-C01 Center
- New ARA-C01 Study Plan □ Exam ARA-C01 Guide Materials □ 100% ARA-C01 Exam Coverage □ Search for □ ARA-C01 □ and download exam materials for free through [www.pdfvce.com] □ ARA-C01 Practice Tests
- Reliable ARA-C01 Braindumps Pdf □ ARA-C01 Trustworthy Pdf □ ARA-C01 Reliable Braindumps □ Download “ARA-C01” for free by simply searching on (www.vce4dumps.com) □ ARA-C01 Vce Exam
- New ARA-C01 Study Plan □ ARA-C01 Reliable Test Experience □ Reliable ARA-C01 Braindumps Pdf □ Search for □ ARA-C01 □ and download it for free immediately on 「 www.pdfvce.com 」 □ ARA-C01 Practice Tests
- ARA-C01 Trustworthy Pdf □ ARA-C01 Reliable Test Experience □ Certificate ARA-C01 Exam □ Go to website 《 www.testkingpass.com 》 open and search for ➡ ARA-C01 □ to download for free □ ARA-C01 Exam Testking
- Free PDF Quiz 2026 Snowflake ARA-C01: Fantastic Valid SnowPro Advanced Architect Certification Guide Files □ Immediately open □ www.pdfvce.com □ and search for “ ARA-C01 ” to obtain a free download □ Exam ARA-C01 Guide Materials
- Quiz Snowflake - ARA-C01 - Reliable Valid SnowPro Advanced Architect Certification Guide Files □ Easily obtain free download of ➤ ARA-C01 □ by searching on [www.prepawaypdf.com] □ ARA-C01 Trustworthy Pdf

P.S. Free & New ARA-C01 dumps are available on Google Drive shared by Pass4guide: <https://drive.google.com/open?id=1DL8UBN-SgzJyLhjGrde9CqU5Iv0UsGmC>