New Snowflake ARA-C01 Test Pass4sure - ARA-C01 New Braindumps Questions

ARA-C01 Exam Materials still keep an affordable price for all of our customers and never want to take advantage of our famous brand. ARA-C01 Test Braindumps can even let you get a discount in some important festivals. Compiled by our company, ARA-C01 Exam Materials is the top-notch exam torrent for you to prepare for the exam.I strongly believe that under the guidance of our ARA-C01 test torrent, you will be able to keep out of troubles way and take everything in your stride.

Snowflake ARA-C01 Certification Exam is not for the faint-hearted. It is a rigorous and challenging exam that requires a deep understanding of Snowflake architecture, data modeling, performance optimization, security, and administration. ARA-C01 exam consists of 60 multiple-choice questions that must be completed within 120 minutes. The passing score for the ARA-C01 exam is 80%, and candidates who pass the exam are awarded the SnowPro Advanced Architect Certification.

Snowflake ARA-C01 certification is a globally recognized certification that is highly valued in the industry. SnowPro Advanced Architect Certification certification not only demonstrates the candidate's expertise in Snowflake architecture but also their commitment to continuous learning and professional development. SnowPro Advanced Architect Certification certification is a testament to the candidate's ability to design and implement complex Snowflake solutions, and provide guidance and support to organizations seeking to leverage the Snowflake platform for their data warehousing needs.

Snowflake ARA-C01 New Braindumps Questions, Best ARA-C01 Vce

Obtaining a certificate for an exam can have many benefits, and it will build up your competitive force in the job market and help you to enter a big enterprise and so on. ARA-C01 exam braindumps of us will help you get the certificate successfully. With professional experts to revise the questions and answers, ARA-C01 Exam Braindumps are of high quality. ARA-C01 exam dumps contain knowledge points, and it can help you have a good command of the exam. Choose us, it will become more easily for you to pass the exam.

Snowflake ARA-C01 (SnowPro Advanced Architect Certification) Certification Exam is an industry-recognized certification that is designed to validate the advanced technical skills of Snowflake architects. SnowPro Advanced Architect Certification certification is intended for architects with extensive experience in designing Snowflake solutions and is a demonstration of their expertise in designing and implementing complex Snowflake-based solutions. SnowPro Advanced Architect Certification certification is highly sought after by organizations that utilize Snowflake as their data warehousing and analytics platform.

Snowflake SnowPro Advanced Architect Certification Sample Questions (Q130-Q135):

NEW QUESTION # 130
Which of the following ingestion methods can be used to load near real-time data by using the messaging services provided by a cloud provider?

- A. Snowflake streams
- B. Snowflake Connector for Kafka
- C. Spark
- D. Snowpipe

Answer: B

Explanation:
Snowflake Connector for Kafka and Snowpipe are two ingestion methods that can be used to load near real-time data by using the messaging services provided by a cloud provider. Snowflake Connector for Kafka enables you to stream structured and semi-structured data from Apache Kafka topics into Snowflake tables. Snowpipe enables you to load data from files that are continuously added to a cloud storage location, such as Amazon S3 or Azure Blob Storage. Both methods leverage Snowflake's micro-partitioning and columnar storage to optimize data ingestion and query performance. Snowflake streams and Spark are not ingestion methods, but rather components of the Snowflake architecture. Snowflake streams provide change data capture (CDC) functionality by tracking data changes in a table. Spark is a distributed computing framework that can be used to process large-scale data and write it to Snowflake using the Snowflake Spark Connector. Reference:
Snowflake Connector for Kafka
Snowpipe
Snowflake Streams
Snowflake Spark Connector

NEW QUESTION # 131
How is the change of local time due to daylight savings time handled in Snowflake tasks? (Choose two.)

- A. A task will move to a suspended state during the daylight savings time change.
- B. A task schedule will follow only the specified time and will fail to handle lost or duplicated hours.
- C. A task scheduled in a UTC-based schedule will have no issues with the time changes.
- D. A frequent task execution schedule like minutes may not cause a problem, but will affect the task history.
- E. Task schedules can be designed to follow specified or local time zones to accommodate the time changes.

Answer: C,E

Explanation:
According to the Snowflake documentation1 and the web search results2, these two statements are true about how the change of local time due to daylight savings time is handled in Snowflake tasks. A task is a feature that allows scheduling and executing SQL statements or stored procedures in Snowflake. A task can be scheduled using a cron expression that specifies the frequency and

time zone of the task execution.
* A task scheduled in a UTC-based schedule will have no issues with the time changes. UTC is a universal time standard that does not observe daylight savings time. Therefore, a task that uses UTC as the time zone will run at the same time throughout the year, regardless of the local time changes1.
* Task schedules can be designed to follow specified or local time zones to accommodate the time changes. Snowflake supports using any valid IANA time zone identifier in the cron expression for a task. This allows the task to run according to the local time of the specified time zone, which may include daylight savings time adjustments. For example, a task that uses Europe/London as the time zone will run one hour earlier or later when the local time switches between GMT and BST12.
Snowflake Documentation: Scheduling Tasks
Snowflake Community: Do the timezones used in scheduling tasks in Snowflake adhere to daylight savings?

NEW QUESTION # 132
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 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:
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 # 133
An Architect would like to save quarter-end financial results for the previous six years.
Which Snowflake feature can the Architect use to accomplish this?

- A. Search optimization service
- B. Zero-copy cloning
- C. Time Travel
- D. Materialized view
- E. Secure views

Answer: B

NEW QUESTION # 134

A company has a Snowflake account named ACCOUNTA in AWS us-east-1 region. The company stores its marketing data in a Snowflake database named MARKET_DB. One of the company's business partners has an account named PARTNERB in Azure East US 2 region. For marketing purposes the company has agreed to share the database MARKET_DB with the partner account. Which of the following steps MUST be performed for the account PARTNERB to consume data from the MARKET_DB database?

- A. Create a new account (called AZABC123) in Azure East US 2 region. From account ACCOUNTA replicate the database MARKET_DB to AZABC123 and from this account set up the data sharing to the PARTNERB account.
- B. Create a new account (called AZABC123) in Azure East US 2 region. From account ACCOUNTA create a share of database MARKET_DB, create a new database out of this share locally in AWS us- east-1 region, and replicate this new database to AZABC123 account. Then set up data sharing to the PARTNERB account.
- C. Create a share of database MARKET_DB, and create a new database out of this share locally in AWS us-east-1 region. Then replicate this database to the partner's account PARTNERB.
- D. From account ACCOUNTA create a share of database MARKET_DB, and create a new database out of this share locally in AWS us-east-1 region. Then make this database the provider and share it with the PARTNERB account.

Answer: A

Explanation:
* Snowflake supports data sharing across regions and cloud platforms using account replication and share replication features. Account replication enables the replication of objects from a source account to one or more target accounts in the same organization. Share replication enables the replication of shares from a source account to one or more target accounts in the same organization1.
* To share data from the MARKET_DB database in the ACCOUNTA account in AWS us-east-1 region with the PARTNERB account in Azure East US 2 region, the following steps must be performed:
* Create a new account (called AZABC123) in Azure East US 2 region. This account will act as a bridge between the source and the target accounts. The new account must be linked to the ACCOUNTA account using an organization2.
* From the ACCOUNTA account, replicate the MARKET_DB database to the AZABC123 account using the account replication feature. This will create a secondary database in the AZABC123 account that is a replica of the primary database in the ACCOUNTA account3.
* From the AZABC123 account, set up the data sharing to the PARTNERB account using the share replication feature. This will create a share of the secondary database in the AZABC123 account and grant access to the PARTNERB account. The PARTNERB account can then create a database from the share and query the data4.
* Therefore, option C is the correct answer.
Replicating Shares Across Regions and Cloud Platforms : Working with Organizations and Accounts : Replicating Databases Across Multiple Accounts : Replicating Shares Across Multiple Accounts

NEW QUESTION # 135

......

for （ARA-C01） to download for free 🌹Valid ARA-C01 Test Discount

- New ARA-C01 Test Pass4sure - Free PDF Snowflake SnowPro Advanced Architect Certification Realistic New Braindumps Questions 🔼 Search for ➴ ARA-C01 🡐 and easily obtain a free download on （www.pdfvce.com） 🛡🛡Passing ARA-C01 Score
- ARA-C01 Reliable Test Bootcamp 🎈 Original ARA-C01 Questions 🎾 Premium ARA-C01 Files 🐜 Open ⇒ www.exam4pdf.com ⇐ enter 🡐 ARA-C01 🡒 and obtain a free download 🐈ARA-C01 Latest Exam Tips
- paulhun512.blogocial.com, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.teacherspetonline.com, merkabahcreativelife.com, daotao.wisebusiness.edu.vn, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.wcs.edu.eu, www.stes.tyc.edu.tw, Disposable vapes

2025 Latest DumpStillValid ARA-C01 PDF Dumps and ARA-C01 Exam Engine Free Share: https://drive.google.com/open?id=1VqUSbGlflzzkiT9nd1fKzzbKzt1bMEzn