UpdateDumps Snowflake DAA-C01 exam practice questions and answers

DOWNLOAD the newest UpdateDumps DAA-C01 PDF dumps from Cloud Storage for free: https://drive.google.com/open?id=1qcIMIB9NneSIIhgqA7Gu78zlZtARNQUE

UpdateDumps is unlike other exam materials that are available on the market, DAA-C01 study torrent specially proposed different versions to allow you to learn not only on paper, but also to use mobile phones to learn. You can choose the version of DAA-C01 training guide according to your interests and habits. And if you buy the value pack, you have all of the three versions, the price is quite preferential and you can enjoy all of the study experiences. This means you can study DAA-C01 Exam Engine anytime and anyplace for the convenience these three versions bring.

As you know, many exam and tests depend on the skills as well as knowledge, our DAA-C01 study materials are perfectly and exclusively devised for the exam and can satisfy your demands both. There are free demos of our DAA-C01 exam questions for your reference with brief catalogue and outlines in them. You can free download the demos of our DAA-C01 learning prep on the website to check the content and displays easily by just clicking on them.

>> Cert DAA-C01 Guide <<

Snowflake DAA-C01 Marvelous Cert Guide

Have you learned UpdateDumps Snowflake DAA-C01 exam dumps? Why do the people that have used UpdateDumps dumps sing its praises? Do you really want to try it whether it have that so effective? Hurry to click UpdateDumps.com to download our certification training materials. Every question provides you with demo and if you think our exam dumps are good, you can immediately purchase it. After you purchase DAA-C01 Exam Dumps, you will get a year free updates. Within a year, only if you would like to update the materials you have, you will get the newer version. With the dumps, you can pass Snowflake DAA-C01 test with ease and get the certificate.

Snowflake SnowPro Advanced: Data Analyst Certification Exam Sample Questions (Q48-Q53):

NEW QUESTION # 48
You've created a Snowflake dashboard for your company's sales team using a Bl tool. The dashboard displays real-time sales data pulled directly from Snowflake. The sales team wants to be automatically notified whenever a particular product's sales exceed a certain threshold in a given day. You need to implement a system to accomplish this. Which of the following methods offer a way to trigger notifications based on data changes in Snowflake AND integrate with an external notification system (e.g., Slack, Email)? Select all that apply:

- A. Snowflake Streams and Pipes: Create a stream on the sales table and a pipe that loads data into a separate notification table. Configure an external service to monitor the notification table and send alerts when new records are inserted.
- B. Snowflake Alerts: Create an alert that triggers when a specific query condition (sales exceeding the threshold) is met. Configure the alert to call an external function (e.g., AWS Lambda) which then sends a notification to the desired system.
- C. Snowflake Tasks: Schedule a daily task to run a query checking for sales exceeding the threshold. If the condition is met,

the task can execute a stored procedure that calls an external API to send a notification.

- D. BI Tool Scheduling: Configure the BI tool to run a scheduled query that checks for the sales threshold. If the threshold is exceeded, the BI tool can send an email or trigger a webhook to send a notification.
- E. Snowflake Replication: Replicate the sales table to a separate Snowflake account. Monitor the replicated table for threshold breaches, and use Snowflake Scripting to send email.

Answer: B,C

Explanation:
A and B offer native Snowflake capabilities for triggering actions based on data conditions and integrating with external systems. Alerts are designed for real-time monitoring and can call external functions to send notifications. Tasks can be scheduled to perform periodic checks and trigger notifications through stored procedures and external APIs. C: Streams and Pipes are primarily for continuous data loading and transformation, not direct notification triggering based on data conditions. It's an indirect method. D: BI tools are not the primary component for handling real time alerting based on exceeding specific values. E: Replication is for disaster recovery/high availability and doesn't address real- time notifications.

NEW QUESTION # 49
When dealing with semi-structured data in Snowflake, what advantages do native data types offer over traditional relational data types?

- A. Native data types provide flexibility in handling varied data structures
- B. Native data types enforce strict schema requirements
- C. Native data types offer higher data integrity and consistency
- D. Native data types limit query complexity and optimization

Answer: A

Explanation:
Native data types in Snowflake offer flexibility in handling varied structures of semi-structured data, allowing for a more adaptable approach compared to traditional relational data types.

NEW QUESTION # 50
You have a Snowflake table 'order details' with columns 'order id', 'customer id', 'order date', and 'order amount'. You need to calculate the 3-month moving average of 'order_amount' for each customer, but only for those customers who have placed at least 5 orders. Which of the following SQL statements will correctly achieve this? (Assume the current date is '2024-01-01 ')

- ```sql SELECT customer_id, order_date, order_amount, AVG(order_amount) OVER (PARTITION BY customer_id ORDER BY order_date ASC ROWS BETWEEN 2 PRECEDING AND CURRENT ROW) AS moving_average FROM order_details WHERE customer_id IN (SELECT customer_id FROM order_details GROUP BY customer_id HAVING COUNT( ) >= 5); ```
- ```sql SELECT customer_id, order_date, order_amount, AVG(order_amount) OVER (PARTITION BY customer_id ORDER BY order_date ASC ROWS BETWEEN 2 PRECEDING AND CURRENT ROW) AS moving_average FROM (SELECT FROM order_details QUALIFY COUNT( ) OVER (PARTITION BY customer_id) >= 5); ```
- ```sql WITH qualified_customers AS (SELECT customer_id FROM order_details GROUP BY customer_id HAVING COUNT( ) >= 5) SELECT od.customer_id, od.order_date, od.order_amount, AVG(od.order_amount) OVER (PARTITION BY od.customer_id ORDER BY od.order_date ASC ROWS BETWEEN 2 PRECEDING AND CURRENT ROW) AS moving_average FROM order_details od JOIN qualified_customers qc ON od.customer_id = qc.customer_id; ```
- ```sql SELECT customer_id, order_date, order_amount, AVG(order_amount) OVER (PARTITION BY customer_id ORDER BY order_date ASC ROWS BETWEEN 2 PRECEDING AND CURRENT ROW) AS moving_average FROM order_details HAVING COUNT( ) OVER (PARTITION BY customer_id) >= 5; ```
- ```sql SELECT customer_id, order_date, order_amount, AVG(order_amount) OVER (PARTITION BY customer_id ORDER BY order_date ASC RANGE BETWEEN INTERVAL '3 MONTH' PRECEDING AND CURRENT ROW) AS moving_average FROM (SELECT FROM order_details QUALIFY COUNT( ) OVER (PARTITION BY customer_id) >= 5); ```

- A. Option A
- B. Option D
- C. Option B
- D. Option E
- E. Option C

Answer: D

Explanation:
Option E is the correct and most clear solution. It calculates the 3-month moving average, filters customers who have placed at least

5 orders, and leverages the power and clarity of Snowflake syntax. The QUALIFY clause effectively filters for customers with at least 5 orders. The 'RANGE BETWEEN INTERVAL '3 MONTH' PRECEDING AND CURRENT ROW accurately calculates the moving average over a 3- month window based on A, B and C calculate a simple moving average of the last 3 rows regardless of date, while D is syntactically invalid as HAVING cannot be used with window function in this way.

NEW QUESTION # 51
You are a data analyst at a retail company. You want to enrich your sales data with weather information from the Snowflake Marketplace to analyze the impact of weather conditions on sales. You have a table 'SALES DATA' with columns 'TRANSACTION_DATE (DATE) and 'STORE (INTEGER). You subscribe to a weather data listing from the Snowflake Marketplace that provides weather information by date and location (latitude and longitude). The weather data is in a view called 'WEATHER_DATA' with columns 'DATE' (DATE), 'LATITUDE' (NUMBER), 'LONGITUDE' (NUMBER), and 'TEMPERATURE' (NUMBER). You need to write a SQL query to join these two datasets. However, the 'WEATHER DATA' does not have a 'STORE ID' and requires calculating distance from a known 'STORE LATITUDE' and 'STORE LONGITUDE' stored in a 'STORES' table. Which approach is the MOST efficient and accurate way to enrich 'SALES DATA with 'TEMPERATURE' from 'WEATHER DATA'?

- A. Join 'SALES_DATX and 'WEATHER_DATX directly on ' TRANSACTION_DATE = 'DATE. Calculate average temperature across all locations for each day to account for location differences. This approach assumes temperature variations are minimal across locations.
- B. Use a Snowflake UDF (User-Defined Function) that takes 'TRANSACTION_DATE, 'STORE D" , 'STORE_LATITUDE and 'STORE LONGITUDE as input and returns the temperature from the closest weather station in 'WEATHER_DATA' by calculating the Haversine distance within the UDF.
- C. Create a stored procedure that iterates through each row in 'SALES_DATX , calculates the distance to each weather station in 'WEATHER_DATR , finds the closest weather station, and updates a new 'SALES DATA ENRICHED' table with the temperature. This can be done using the Haversine formula.
- D. Create a view that joins 'SALES DATA' with 'WEATHER DATA' using the 'DATE column. Then, update this view with 'STORE LATITUDE' and ' STORE_LONGITUDE by joining 'SALES_DATA' with the 'STORES' table. Finally, implement a 'CASE statement within the view to calculate the temperature based on the 'LATITUDE and 'LONGITUDE of each store and weather station.
- E. create a new table 'STORE_LOCATIONS' by querying the 'STORES' table that maps 'STORE_ID to 'LATITUDE and 'LONGITUDE. Then, use a CROSS JOIN to create all combinations of 'SALES_DATR, 'STORE_LOCATIONS, and 'WEATHER_DATR and filter based on the proximity (e.g., within 5km) of the store to the weather station using the Haversine formula. Finally, select the closest weather station by using QUALIFY ROW_NUMBER() OVER (PARTITION BY TRANSACTION_DATE, STORE_ID ORDER BY DISTANCE ASC) = 1 .

Answer: E

Explanation:
Option C is the most efficient and accurate. Creating a table allows us to pre-calculate store locations. Then, using a 'CROSS JOIN' avoids nested loops, and filtering using the Haversine formula provides accurate proximity-based matching. 'QUALIFY' ensures you select only the closest weather station. Option A is inaccurate as it averages temperatures across all locations. Option B is inefficient due to row-by-row processing within a stored procedure. Option D, while potentially accurate, can suffer from performance issues associated with UDFs, especially when dealing with a large volume of data. Option E is incorrect as you can't update a View directly and the case statement will be difficult to maintain. The Haversine formula calculates the great-circle distance between two points on a sphere given their longitudes and latitudes.

NEW QUESTION # 52
You are tasked with loading data from a CSV file stored in AWS S3 into a Snowflake table named 'SALES DATA. The CSV file has a header row, is comma-delimited, and contains a date field (SALE DATE) in the format 'MM/DD/YYYY'. Some rows in the CSV contain invalid date values (e.g., '02/30/2024'). You need to create a file format, a stage, and a copy command to load the data, skipping rows with invalid dates and logging the errors for later analysis. Which of the following snippets correctly define the file format and COPY command to achieve this? Assume an external stage named already exists.

- A.
```sql CREATE OR REPLACE FILE FORMAT csv_format TYPE = CSV FIELD_DELIMITER = ',' SKIP_HEADER = 1 DATE_FORMAT = 'MM/DD/YYYY' ERROR_ON_COLUMN_COUNT_MISMATCH = FALSE; COPY INTO SALES_DATA FROM @s3_stage FILE_FORMAT = (FORMAT = csv_format) ON_ERROR = SKIP_FILE; ```
- B.
```

- C.

- D.

- E.

Answer: B

Explanation:
The correct answer is A. 'ON_ERROR = SKIP_FILE skips the entire file if any errors are encountered during loading. Other options like 'CONTINUE' might load invalid data and 'ABORT STATEMENT will stop the loading process entirely. The question specifically asks for skipping rows with invalid dates, while still loading the valid rows from the file. SKIP_FILE ignores the entire file and logs the error. However, this approach skips the entire file if even one row is invalid. A better approach would be to use VALIDATION MODE and potentially a transformation during load, but given the options presented, SKIP_FILE is the closest solution to the problem statement.

NEW QUESTION # 53
.....

Today we use computers & internet every day, high-technology products bring our life convenient and benefits. Many positions have great demand. UpdateDumps releases valid DAA-C01 dumps torrent files to help workers go through exams and get certifications so that many dreaming young people can enter into this field and even get a good position. Snowflake DAA-C01 Dumps Torrent files is the leading position in this field and can be your NO.1 choice.

Test Certification DAA-C01 Cost: https://www.updatedumps.com/Snowflake/DAA-C01-updated-exam-dumps.html

Easy To Read and Understand DAA-C01 PDF Format, Snowflake Cert DAA-C01 Guide Promotion, salary raise and improving your job skills, IT certification exam is your best choice, If you are trying to clear Snowflake SnowPro Advanced: Data Analyst Certification Exam exam, then you should consider purchasing our up to date DAA-C01 dumps pdf, In order to improve your confidence to DAA-C01 exam materials, we are pass guarantee and money back guarantee.

The authors first explain why and how data center fabrics are evolving, DAA-C01 and introduce Cisco's fabric journey, This ensures that the objects contents will not be discarded as long as the proxy exists.

Snowflake Best Available Cert DAA-C01 Guide – Pass DAA-C01 First Attempt

Easy To Read and Understand DAA-C01 Pdf Format, Promotion, salary raise and improving your job skills, IT certification exam is your best choice, If you are trying to clear Snowflake SnowPro Advanced: Data Analyst Certification Exam exam, then you should consider purchasing our up to date DAA-C01 dumps pdf.

In order to improve your confidence to DAA-C01 exam materials, we are pass guarantee and money back guarantee, To achieve this objective the UpdateDumps is offering some important and easy-to-use features in UpdateDumps DAA-C01 practice test questions.

- Pass Guaranteed Quiz 2026 Snowflake DAA-C01: SnowPro Advanced: Data Analyst Certification Exam – Reliable Cert Guide □ Copy URL □ www.prepawayexam.com □ open and search for ➽ DAA-C01 □ to download for free □ □DAA-C01 Real Brain Dumps
- 2026 Fantastic Snowflake DAA-C01: Cert SnowPro Advanced: Data Analyst Certification Exam Guide □ Immediately open ☀ www.pdfvce.com □☀□ and search for 【 DAA-C01 】 to obtain a free download □New DAA-C01 Dumps Book
- 2026 Perfect DAA-C01: Cert SnowPro Advanced: Data Analyst Certification Exam Guide □ Easily obtain ➽ DAA-C01

□ for free download through ➥ www.testkingpass.com □ □Reliable DAA-C01 Dumps

- New Cert DAA-C01 Guide | Latest DAA-C01: SnowPro Advanced: Data Analyst Certification Exam 100% Pass □ The page for free download of ⇒ DAA-C01 ⇐ on （ www.pdfvce.com ） will open immediately □DAA-C01 Valid Braindumps Questions
- DAA-C01 Latest Test Sample □ New DAA-C01 Exam Prep □ Practice DAA-C01 Test □ Search for □ DAA-C01 □ and download it for free on □ www.exam4labs.com □ website □DAA-C01 Reliable Dump
- DAA-C01 Latest Test Sample □ DAA-C01 Reliable Dump □ Latest Study DAA-C01 Questions □ Open [www.pdfvce.com] and search for （ DAA-C01 ） to download exam materials for free □New DAA-C01 Exam Prep
- 2026 Fantastic Snowflake DAA-C01: Cert SnowPro Advanced: Data Analyst Certification Exam Guide □ Search for ✔ DAA-C01 □✔□ and download exam materials for free through （ www.practicevce.com ） □Practice DAA-C01 Test
- Latest DAA-C01 VCE Torrent - DAA-C01 Pass4sure PDF - DAA-C01 Latest VCE □ Easily obtain free download of ✔ DAA-C01 □✔□ by searching on “ www.pdfvce.com ” □Latest DAA-C01 Exam Review
- Study DAA-C01 Plan □ Study DAA-C01 Plan □ Latest Study DAA-C01 Questions □ Immediately open ➽ www.pdfdumps.com □ and search for ☀ DAA-C01 □☀□ to obtain a free download □DAA-C01 Reliable Dump
- DAA-C01 Reliable Dump □ DAA-C01 Latest Test Sample □ DAA-C01 Reliable Dump □ Search on ➥ www.pdfvce.com □ for ▹ DAA-C01 ◃ to obtain exam materials for free download □DAA-C01 Practice Questions
- Study DAA-C01 Plan □ Real DAA-C01 Dumps Free □ Latest Study DAA-C01 Questions □ Go to website ➽ www.dumpsquestion.com □ open and search for □ DAA-C01 □ to download for free □Practice DAA-C01 Test
- www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, gurudaksh.com, bbs.longmenshentu.com, lmsacademy.binsys.id, 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, study.stcs.edu.np, www.stes.tyc.edu.tw, www.sxxredu.cn, peterbonadieacademy.org, Disposable vapes

P.S. Free & New DAA-C01 dumps are available on Google Drive shared by UpdateDumps: https://drive.google.com/open?id=1qcIMIB9NneSIIhgqA7Gu78zlZtARNQUE