

# 認定するNAS-C01試験感想試験-試験の準備方法-素晴らしいNAS-C01試験問題

## 【aws認定試験】ans-c01を受けたので感想

#AWS #AWS認定 #AWS認定試験 #高度なネットワーク



note

あなたは君の初めてのSnowflakeのNAS-C01認定試験を受ける時に認定試験に合格したいか。CertShikenでは、私たちは君のすべての夢を叶えさせて、君の最も早い時間でSnowflakeのNAS-C01認定試験に合格するということを保証します。CertShikenのSnowflakeのNAS-C01試験トレーニング資料は豊富な経験を持っているIT専門家が研究したもので、問題と解答が緊密に結んでいるものです。CertShikenを選ぶなら、絶対に後悔させません。

CertShikenが提供したSnowflakeのNAS-C01の試験トレーニング資料は受験生の皆さんの評判を得たのもうずっと前のこととなります。それはCertShikenのSnowflakeのNAS-C01の試験トレーニング資料は信頼できるもので、確実に受験生を助けて試験に合格するということを証明しました。CertShikenが提供したSnowflakeのNAS-C01の試験トレーニング資料はベストセラーになって、ずっとピアの皆をリードしています。CertShikenは消費者の皆さんの許可を得て、評判が良いです。SnowflakeのNAS-C01の認証試験を受けたら、速くCertShikenというサイトをクリックしてください。あなたがほしいものを得ることができますから、ミスしないだけで後悔しなくて。最も専門的な、最も注目を浴びるIT専門家になりたかったら、速くショッピングカートに入れましょう。

>> NAS-C01試験感想 <<

## ハイパスレートのNAS-C01試験感想一回合格-権威のあるNAS-C01試験問題

試験に合格したい人は、適切なNAS-C01ガイドの質問を選ぶのが困難です。彼らはどの学習教材が自分に適しているかを知りませんし、どの学習教材が最適であるかを知りません。当社は、当社のNAS-C01学習教材が世界市場の中で最高であると約束できます。私たちに知られているように、当社のNAS-C01認定ガイドは、多くの専門家や教授によって設計された当社のNAS-C01学習教材のこのダイナミックな市場における主要な実践教材です。NAS-C01試験問題に頼ることができます！

## Snowflake SnowPro Specialty - Native Apps 認定 NAS-C01 試験問題 (Q293-Q298):

### 質問 # 293

Consider the following scenario: You're developing a Snowflake Native Application that requires both data loading and complex analytical queries. You plan to use separate warehouses to optimize performance and manage resources effectively. Given the requirements, which of the following warehouse configurations is the MOST appropriate?

- A. Two warehouses: one dedicated to data loading, configured with to save costs and other warehouse for analytical queries.
- B. One warehouse sized 'X-SMALL' for data loading and another sized URGE' for analytical queries.
- C. One large warehouse to handle both data loading and analytical queries, sharing resources to minimize costs.
- D. Two warehouses: one with 'AUTO SUSPEND = 60' for data loading and another with 'AUTO SUSPEND = 3600' for analytical queries.
- E. Two warehouses: one dedicated to data loading configured with "WAREHOUSE\_SIZE = X-SMALL' and another for analytical queries configured with 'WAREHOUSE SIZE = LARGE and 'MAX CONCURRENCY LEVEL = 8'.

正解: E

解説:

Option D provides the best configuration. Using separate warehouses allows you to optimize each workload independently. 'SMALL' is often sufficient for data loading tasks, while a 'LARGE' warehouse provides better performance for analytical queries. Setting 'MAX CONCURRENCY LEVELS' on the analytical warehouse allows for better handling of multiple concurrent users or queries. Option A does not isolate workloads and can lead to performance bottlenecks. Option B only addresses size but not concurrency. Option C focuses only on auto-suspend, ignoring other warehouse parameters for optimizing workload. Option E is partially correct, because 'Initially\_Suspended' is a good idea but does not help in complete warehouse setting.

#### 質問 # 294

You are designing a Snowflake Native Application that processes customer data. To comply with data residency requirements, you need to ensure that the application logic runs within the customer's Snowflake account, but the application code is owned and managed by your organization. Which of the following approaches BEST achieves this requirement while providing version control and updates?

- A. Use Snowflake's Data Sharing feature to directly share the database and schema containing the application logic with customers. Grant them ownership of these objects.
- B. Develop the application using Snowflake's Snowpark API and package the compiled code within the application package. The setup script will execute the Snowpark code within the customer's Snowflake account.
- C. Create a Docker container containing the application logic and deploy it as a Snowflake External Function. Share the container image with customers and instruct them to deploy it in their environment.
- D. Embed the raw application code directly into the SETUP script so that it gets re-deployed on every run.
- E. Build the application logic as a set of stored procedures and UDFs within the application package. Provide a setup script that creates these objects in the customer's account during installation.

正解: B、E

解説:

Options A and C are correct. Creating stored procedures and UDFs within the application package, along with a setup script, allows you to deploy the application logic to the customer's account while retaining ownership of the application package. Option C allows you to use Snowpark to write complex logic that can execute within the secure Snowflake environment. Option B is not ideal because it involves managing Docker containers outside of Snowflake. Option D violates the requirement to retain ownership of the application logic and potentially exposes sensitive data, and it also doesn't lend itself to easy version control for application code. Option E is incorrect, because the raw application code can get exposed during the process.

#### 質問 # 295

Consider the following scenario: You're developing a Snowflake Native Application that uses external functions to call an API endpoint. The API endpoint experiences intermittent outages. You need to implement a robust mechanism to handle these outages gracefully and log the errors appropriately. Which of the following approaches are BEST suited to achieve this within the constraints of a Snowflake Native Application?

- A. Implement a retry mechanism within the external function, using exponential backoff. Log errors and retry attempts to a dedicated logging table within the provider account using a secure UDF.
- B. Use Snowflake pipes to write to a logging table in provider account.
- C. Utilize a queueing system (e.g., Kafka, SQS) to buffer requests to the external function. Implement error handling and retry logic within the queue consumer. Log failures to Snowflake Event Tables.
- D. Implement error handling within the external function's code (e.g., using try-except blocks in Python). Log any errors directly to the consumer's system event logs using 'SYSTEM\$LOG'.
- E. Rely solely on Snowflake's built-in monitoring tools to detect and report external function failures.

正解: A、C

解説:

Options B and D are the best choices: B: Implementing a retry mechanism with exponential backoff within the external function allows the application to automatically recover from transient errors. Logging errors and retries to a secure UDF provides valuable insights into the frequency and nature of the outages. The logging table being in the provider account ensures control and security. D: A queueing system adds resilience by buffering requests. This allows the application to continue processing even if the external function is temporarily unavailable. Logging failures to Snowflake Event Tables provides a centralized, secure, and auditable record

of the outages. Option A is incorrect because writing to the consumer's event logs directly isn't possible. Option C is insufficient because it lacks proactive error handling and detailed logging. Option E, while a way to ingest data, doesn't address the retry mechanism or provide context for failure analysis within the external function call.

#### 質問 # 296

You are developing a Snowflake Native Application with a custom setup script. Within the setup script, you need to perform different actions based on whether the application is being installed for the first time in a consumer's account, or if it's an upgrade from a previous version. Which of the following functions or techniques can you reliably use within the setup script to determine if the current execution is a fresh installation vs. an upgrade? (Assume the app version is maintained and accessible as a variable 'current\_version' .)

- A. Attempt to read a known persistent setting from the application's metadata. If the setting exists, it's an upgrade; otherwise, it's a fresh install. (Requires metadata setup in a previous version)
- B. Check if the current version is '1.0', assuming the initial version of the application will always be '1.0'.
- C. Query the 'INFORMATION\_SCHEMA.APPLICATIONS' view to check if the application name already exists in the consumer's account.
- **D. Use 'SYSTEM\$GET\_PREVIOUS\_VERSION()' function inside the setup script. If it returns NULL, it is the first install.**
- E. Use the table 'APPLICATION\_REGISTRY' function to check for an existing entry for the application in the current account.

正解: D

解説:

Option C is the most reliable approach. The 'SYSTEM\$GET\_PREVIOUS\_VERSION()' function is designed to return the version number of the previously installed version, or NULL if the application is being installed for the first time. Therefore, a NULL return value indicates a fresh install. Option A is not reliable. Option B is not a valid function. Option D is unreliable. Option E relies on the application's metadata management, which can be complex. The provided system function is the recommended approach.

#### 質問 # 297

You are designing a Snowflake Native Application that provides a data enrichment service. Consumers provide their data via a secure data share, and your application enriches it with external datasets within your provider account. To ensure data security and prevent accidental data leakage, which of the following strategies should you implement when designing the application's logic (select all that apply)?

- A. Create a dedicated service user within your provider account with restricted privileges to access the shared data. The application's logic should execute using this service user's context.
- B. Grant the consumer's application role 'OWNERSHIP' privilege on the data share. This simplifies data management for the consumer.
- **C. Log all data access and modifications performed by the application, including the user context (application role), timestamps, and objects accessed, for auditing purposes.**
- **D. Use fully qualified names when referencing objects within the consumer's shared data (e.g.,**
- **E. Implement strict input validation and sanitization of the data received from the consumer to prevent SQL injection or other malicious attacks that could lead to data exfiltration.**

正解: C、D、E

解説:

Options B, D, and E are correct. B: using fully qualified names is crucial for unambiguously identifying the consumer's objects and preventing naming conflicts. D: Input validation is essential to protect against security vulnerabilities. E: Logging is vital for auditing and identifying potential security breaches. A is incorrect because granting ownership is excessive and insecure; the consumer should retain ownership. C is unnecessary and doesn't directly address the security concerns; using the application role provides sufficient context.

#### 質問 # 298

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近年、市場は資格試験のNAS-C01学習製品の急増に悩まされているため、多くの類似製品でNAS-C01テスト問

