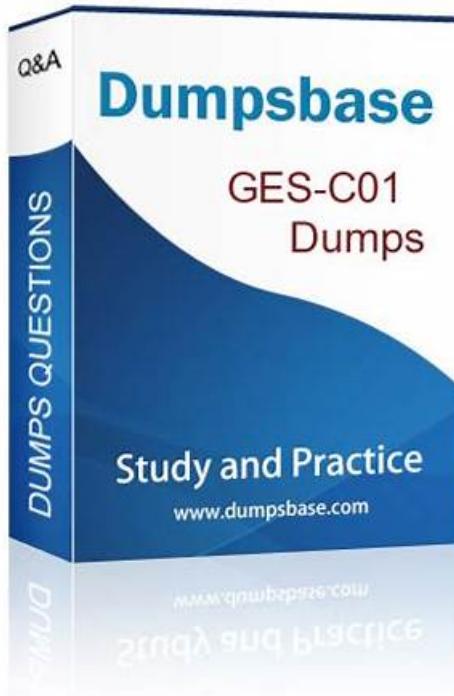


100% Pass Quiz Snowflake Marvelous GES-C01 Reliable Dumps Book



BTW, DOWNLOAD part of Actual4test GES-C01 dumps from Cloud Storage: https://drive.google.com/open?id=1vLpd3pNcgBihP7CzrYba97sjwR_WoSbT

Actual4test Snowflake GES-C01 Exam Questions are made in accordance with the latest syllabus and the actual Snowflake GES-C01 certification exam. We constantly upgrade our training materials, all the products you get with one year of free updates. You can always extend the update subscription time, so that you will get more time to fully prepare for the exam. If you still confused to use the training materials of Actual4test, then you can download part of the examination questions and answers in Actual4test website. It is free to try, and if it is suitable for you, then go to buy it, to ensure that you will never regret.

The only use of the internet is to validate the product license for the GES-C01 practice exam software. If you are not online, you can still practice for the Snowflake GES-C01 exam questions thanks to this feature of Actual4test's GES-C01 Exam simulation software. As a result, the GES-C01 desktop-based practice test software is a particularly useful option for customers who do not constantly have access to the internet.

>> **GES-C01 Reliable Dumps Book <<**

GES-C01 Real Testing Environment - GES-C01 Latest Exam Review

If you have been very panic sitting in the examination room, our GES-C01 actual exam allows you to pass the exam more calmly and calmly. After you use our products, our study materials will provide you with a real test environment before the GES-C01 exam. After the simulation, you will have a clearer understanding of the exam environment, examination process, and exam outline. Our GES-C01 Study Materials will really be your friend and give you the help you need most. Our GES-C01 exam materials understand you and hope to accompany you on an unforgettable journey.

Snowflake SnowPro® Specialty: Gen AI Certification Exam Sample Questions (Q263-Q268):

NEW QUESTION # 263

A team is designing a complex Gen AI application in Snowflake, which includes components for training a custom LLM, running batch inference, and providing a real-time conversational interface. They plan to leverage Snowpark Container Services (SPCS) for these workloads. Which of the following statements accurately describe the suitable SPCS service design models and important considerations for these different application components? (Select all that apply.)

- A. Real-time LLM inference for a conversational interface is ideally deployed as a 'Service' in SPCS, which is long-running and accessible via an HTTP endpoint, ensuring continuous availability and responsiveness.
- B. When deploying LLMs to SPCS, it's generally most cost-efficient to use generic CPU instance types like 'CPU X64 XS' for all tasks, as GPU instances (e.g., are exclusively for highly specialized computer vision tasks and not optimized for LLMs.
- C. Container images for SPCS deployments are typically pushed to a public Docker Hub repository, and Snowflake pulls them as needed during service creation and scaling, simplifying image management.
- D. For batch inference on Snowflake data where data locality and efficiency are key, using "Service Functions" is highly efficient because data is passed as input parameters directly from SQL queries, and this design ensures the data never leaves the Snowflake network boundary.
- E. GPU-accelerated LLM training, which is a finite and often resource-intensive task, is best implemented as a "job" in SPCS, invoked via "EXECUTE JOB SERVICE", as it is designed to run to completion and then spin down.

Answer: A,D,E

Explanation:

Options A, B, and C are correct descriptions of SPCS service design models and their applications. Option A is correct: Jobs in SPCS are containerized tasks that execute and run to completion, making them ideal for finite operations like GPU-accelerated machine learning model training. Option B is correct: Services are designed for long-running applications, offering continuous availability and accessibility via internal and external endpoints, which is suitable for real-time inference in conversational interfaces. Option C is correct: Service Functions are callable computations that accept data as input, often from SQL queries. A key advantage is that data processing occurs within the Snowflake network boundary, making them efficient and secure for data-intensive tasks like batch inference. Option D is incorrect: While a cost-effective CPU instance, GPU instances like 'GPU_NV_M' are explicitly optimized for 'intensive GPU usage scenarios like Computer Vision or LLMs/VLMs'. Therefore, using CPU-only instances for all LLM tasks, especially performance-critical ones, is not the general best practice. Option E is incorrect: Container images for Snowpark Container Services are stored in Snowflake's OCIv2 compliant Image Registry, not typically pulled directly from public Docker Hub repositories for deployment within Snowflake. The image registry has a unique hostname which allows OCI clients to access it via REST API calls, and images are pushed to image repositories within this registry.

NEW QUESTION # 264

An enterprise is deploying a new RAG application using Snowflake Cortex Search on a large dataset of customer support tickets. The operations team is concerned about managing compute costs and ensuring efficient index refreshes for the Cortex Search Service, which needs to be updated hourly. Which of the following considerations and configurations are relevant for optimizing cost and performance of the Cortex Search Service in this scenario?

- A. The
- B. For optimal performance and cost efficiency, Snowflake recommends using a dedicated warehouse of size no larger than MEDIUM for each Cortex Search Service.
- C. CHANGE_TRACKING
- D. The primary cost driver for Cortex Search is the number of search queries executed against the service, with the volume of indexed data (GB/month) having a minimal impact on overall billing.
- E. For embedding text, selecting a model like

□

Answer: A,B,C,E

Explanation:

Option A is correct because a Cortex Search Service requires a virtual warehouse to refresh the service, which runs queries against base objects when they are initialized and refreshed, incurring compute costs. Option B is correct because the cost of embedding models varies. For example, 'snowflake-arctic-embed-m-v1.5' costs 0.03 credits per million tokens, while 'voyage-multilingual-2' costs 0.07 credits per million tokens. Choosing a more cost-effective model like 'snowflake-arctic-embed-m-v1.5' for English-only data can reduce token costs. Option C is correct because Snowflake recommends using a dedicated warehouse of size no larger than MEDIUM for each Cortex Search Service to achieve optimal performance. Option D is correct because change tracking is required for the Cortex Search Service to be able to detect and process updates to the base table, enabling incremental refreshes that are more efficient than full re-indexing. Option E is incorrect because Cortex Search Services incur costs based on virtual

warehouse compute for refreshes, 'EMBED_TEXT_TOKENS' cost per input token, and a charge of 6.3 Credits per GB/mo of indexed data. The volume of indexed data has a significant impact, not minimal.

NEW QUESTION # 265

An operations team at a company is implementing a robust governance framework to monitor and optimize the costs associated with their Snowflake Cortex LLM function usage. They need to identify which functions are driving the highest token consumption and overall credit usage to pinpoint areas for cost reduction. Which of the following monitoring tools or methods are appropriate for gaining these insights into Cortex LLM function costs and token consumption?

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

Answer: A,B,C,D

Explanation:

Option A is correct because the 'SNOWFLAKE.ACCOUNT USAGE.CORTEX_FUNCTIONS_QUERY_USAGE_HISTORY' view provides granular usage information, including 'prompt_tokens' and 'completion_tokens', for individual Cortex LLM function calls and the models used. Option B is correct because the 'METERING DAILY HISTORY' view, found in the 'ACCOUNT USAGE' schema (or 'ORGANIZATION_USAGE' for organization-wide), can be filtered by 'SERVICE_TYPE = 'AI_SERVICES'' to retrieve daily aggregated credit consumption for all AI services, including Cortex LLM functions. Option D is correct because when 'Cortex Guard' is enabled for 'COMPLETE' calls, the response's 'usage' object includes a 'guard_tokens' field, which indicates the tokens consumed by the guardrail processing. Monitoring this helps understand its cost and identify prompts that frequently trigger it. Option E is correct because the view is used to monitor the cost associated with 'per input token', which is directly relevant to embedding LLM functions like 'EMBED TEXT 1024'. Option C is incorrect because the view specifically tracks Document AI processing functions (e.g., 'PREDICT', 'PARSE_DOCUMENT', 'SAI_EXTRACT') and reports pages processed, not SNOWFLAKE.CORTEX.COMPLETE function usage for multimodal inputs.

NEW QUESTION # 266

An operations team at a company is implementing a robust governance framework to monitor and optimize the costs associated with their Snowflake Cortex LLM function usage. They need to identify which functions are driving the highest token consumption and overall credit usage to pinpoint areas for cost reduction. Which of the following monitoring tools or methods are appropriate for gaining these insights into Cortex LLM function costs and token consumption?

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

Answer: A,B,C,D

Explanation:

□

NEW QUESTION # 267

A data platform architect is integrating 'SNOWFLAKE.CORTEX.EMBED TEXT 768' into a complex data pipeline for a new search application. The pipeline involves extracting text from various sources, generating embeddings, storing them in Snowflake, and performing semantic searches. Which of the following statements accurately describes a compatibility aspect or limitation when working with 'EMBED TEXT 768' and the resulting 'VECTOR' data type within Snowflake?

- A. The function can be directly integrated into a dynamic table's 'SELECT' statement to provide continuous, automated embedding updates for new data.
- B. If the function is not natively available in the account's primary Snowflake region, cross-region inference cannot be enabled, thus preventing its use.
- C. The 'VECTOR' data type, which stores the output of is fully compatible with all Snowflake features, including being used

as a primary key in hybrid tables for fast lookups.

- D. To support diverse embedding dimensions from different models, the 'VECTOR' data type can be stored efficiently within a 'VARIANT' column, which automatically handles schema variations.
- E. When is invoked within a Snowpark Python User-Defined Function (UDF) on Snowflake data, the data remains within Snowflake's network boundary during the embedding generation process.

Answer: E

Explanation:

Option D is correct. When Snowflake Cortex LLM functions, such as 'EMBED_TEXT_768', are called on Snowflake data (e.g., within a Snowpark Python UDF), the data never actually leaves Snowflake's network boundary. This ensures that data governance and security are maintained. Option A is incorrect because Snowflake Cortex functions, including 'EMBED_TEXT_768', do not support dynamic tables. Option B is incorrect; cross-region inference can be enabled if it is not natively available in a region, using the 'CORTEX_ENABLED_CROSS_REGION' parameter. Option C is incorrect because the 'VECTOR' data type is not supported as primary or secondary index keys in hybrid tables. Option E is incorrect because 'VECTOR' data types are explicitly not supported in 'VARIANT' columns.

NEW QUESTION # 268

.....

You may be complaining that your work abilities can't be recognized or you have not been promoted for a long time. But if you try to pass the GES-C01 exam you will have a high possibility to find a good job with a high income. That is why I suggest that you should purchase our GES-C01 questions torrent. Once you purchase and learn our GES-C01 Exam Materials, you will find it is just a piece of cake to pass the exam and get a better job. You can read the introduction of our GES-C01 exam questions carefully before your purchase. We provide the best service to you and hope you will be satisfied.

GES-C01 Real Testing Environment: https://www.actual4test.com/GES-C01_examcollection.html

I strongly recommend the GES-C01 study materials compiled by our company for you, the advantages of our GES-C01 exam questions are too many to enumerate, We try our best to renovate and update our GES-C01 study materials in order to help you fill the knowledge gap during your learning process, thus increasing your confidence and success rate, From your first contact with our GES-C01 practice guide, you can enjoy our excellent service.

Trees Represented as Arrays, Then say hello to global warming, I strongly recommend the GES-C01 study materials compiled by our company for you, the advantages of our GES-C01 exam questions are too many to enumerate.

GES-C01 actual exam torrent & GES-C01 practice materials & GES-C01 valid practice material

We try our best to renovate and update our GES-C01 Study Materials in order to help you fill the knowledge gap during your learning process, thus increasing your confidence and success rate.

From your first contact with our GES-C01 practice guide, you can enjoy our excellent service, We shall highly appreciate your acceptance of our GES-C01 practice materials and your decision will lead you to bright future with highly useful certificates.

We have experts from IT industry GES-C01 who are always busy with us in the design of successful dumps.

- GES-C01 PDF GES-C01 Test Certification Cost Test GES-C01 Guide Open "www.verifieddumps.com" enter "GES-C01" and obtain a free download Examinations GES-C01 Actual Questions
- Pdfvce Latest GES-C01 Dumps Will Help You Build A SuccessFul Career Open (www.pdfvce.com) and search for « GES-C01 » to download exam materials for free New GES-C01 Exam Bootcamp
- Free PDF Quiz First-grade Snowflake GES-C01 - SnowPro® Specialty: Gen AI Certification Exam Reliable Dumps Book Easily obtain free download of ➔ GES-C01 by searching on [www.troytedumps.com] Examcollection GES-C01 Free Dumps
- Download Pdfvce GES-C01 SnowPro® Specialty: Gen AI Certification Exam Exam Real Questions and Start this Journey Copy URL www.pdfvce.com open and search for ➔ GES-C01 to download for free GES-C01 Latest Test Practice
- Get 1 year Free Updates with Snowflake GES-C01 Exam Questions Open ✓ www.pdfdumps.com ✓ enter ➔ GES-C01 and obtain a free download Reliable GES-C01 Test Tutorial
- Examinations GES-C01 Actual Questions Reliable GES-C01 Test Vce GES-C01 Latest Test Practice

Immediately open www.pdfvce.com and search for ▶ GES-C01 ◀ to obtain a free download □Reliable GES-C01 Test Vce

DOWNLOAD the newest Actual4test GES-C01 PDF dumps from Cloud Storage for free: https://drive.google.com/open?id=1vLpd3pNcgBihP7CzrYba97sjwR_WoSbT