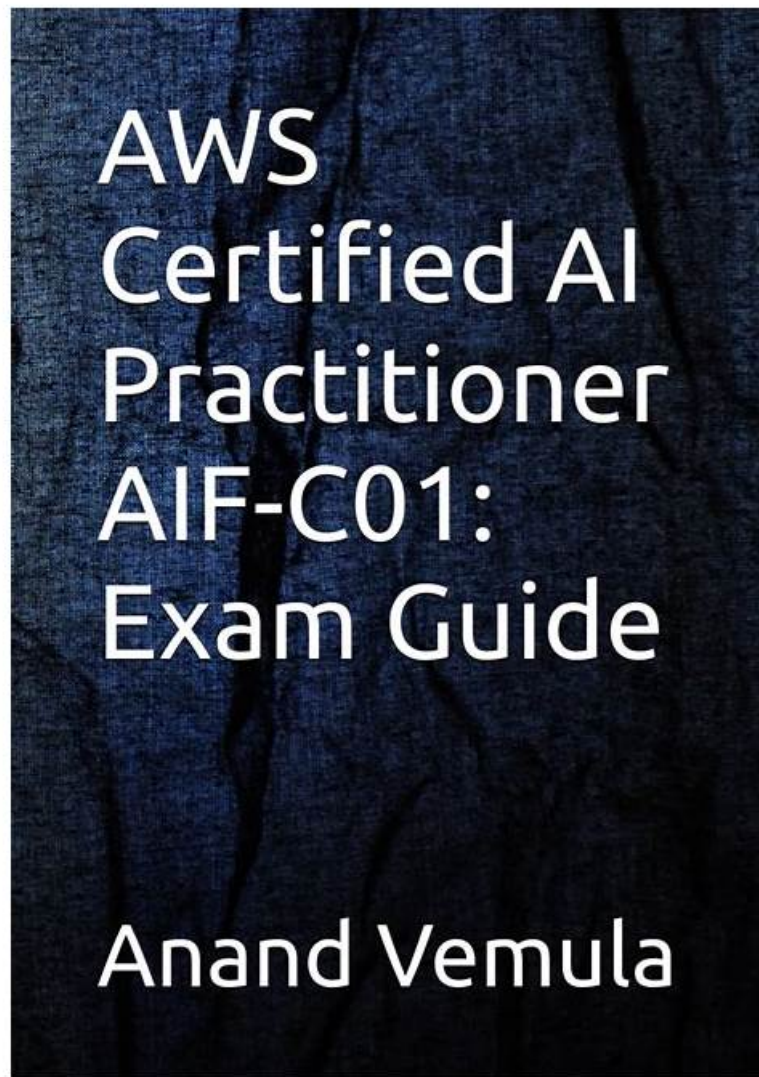


Amazon AIF-C01模擬問題、AIF-C01復習範囲



ちなみに、Topexam AIF-C01の一部をクラウドストレージからダウンロードできます：https://drive.google.com/open?id=1ZSiD6iwKCjQNnXUeVJN7gkjTD9l_8O4

我々Topexamは最も速いパースする方法をあげるし、PDF版、ソフト版、オンライン版の三種類版を提供します。PDF版、ソフト版、オンライン版は各自のメリットがあるので、あなたは自分の好きにするし、我々TopexamのAmazon AIF-C01問題集デモを参考して選択できます。どんな版でも、Amazon AIF-C01試験に合格するには成功への助力です。

AIF-C01認定試験の準備を完了したのですか。試験を目前に控え、自信満々と受験することができますか。もしまだ試験に合格する自信を持っていないなら、ここで最高の試験参考書を推奨します。ただ短時間の勉強で試験に合格できる最新のAIF-C01問題集が登場しました。この素晴らしい問題集はTopexamによって提供されます。

>> Amazon AIF-C01模擬問題 <<

AIF-C01復習範囲、AIF-C01ウェブトレーニング

AIF-C01試験問題のヒット率は非常に高く、もちろん合格率も非常に高くなります。製品を選択する前に、独自の合格率を比較しておく必要があります。AIF-C01学習資料は、リストの一番上に表示される必要があります。また、AIF-C01学習クイズの合格率は99%です。これは私たちの努力の結果であり、ユーザーへの最高の贈り物です。私たちのAIF-C01学習教材は非常に高い合格率を持つことができ、すべてのメンバーが最初に顧客の

概念を支持するのは段階的な結果です。AIF-C01トレーニング準備の試用版を使用する場合は、購入することをお勧めします！

Amazon AWS Certified AI Practitioner 認定 AIF-C01 試験問題 (Q258-Q263):

質問 # 258

A company has a database of petabytes of unstructured data from internal sources. The company wants to transform this data into a structured format so that its data scientists can perform machine learning (ML) tasks. Which service will meet these requirements?

- A. Amazon Lex
- B. Amazon Kinesis Data Streams
- C. Amazon Rekognition
- D. AWS Glue

正解: D

質問 # 259

An education provider is building a question and answer application that uses a generative AI model to explain complex concepts. The education provider wants to automatically change the style of the model response depending on who is asking the question. The education provider will give the model the age range of the user who has asked the question. Which solution meets these requirements with the LEAST implementation effort?

- A. Use chain-of-thought reasoning to deduce the correct style and complexity for a response suitable for that user.
- B. Add a role description to the prompt context that instructs the model of the age range that the response should target.
- C. Fine-tune the model by using additional training data that is representative of the various age ranges that the application will support.
- D. Summarize the response text depending on the age of the user so that younger users receive shorter responses.

正解: B

解説:

Adding a role description to the prompt context is a straightforward way to instruct the generative AI model to adjust its response style based on the user's age range. This method requires minimal implementation effort as it does not involve additional training or complex logic.

* Option B (Correct): "Add a role description to the prompt context that instructs the model of the age range that the response should target". This is the correct answer because it involves the least implementation effort while effectively guiding the model to tailor responses according to the age range.

* Option A: "Fine-tune the model by using additional training data" is incorrect because it requires significant effort in gathering data and retraining the model.

* Option C: "Use chain-of-thought reasoning" is incorrect as it involves complex reasoning that may not directly address the need to adjust response style based on age.

* Option D: "Summarize the response text depending on the age of the user" is incorrect because it involves additional processing steps after generating the initial response, increasing complexity.

AWS AI Practitioner References:

* Prompt Engineering Techniques on AWS: AWS recommends using prompt context effectively to guide generative models in providing tailored responses based on specific user attributes.

質問 # 260

A company wants to deploy a conversational chatbot to answer customer questions. The chatbot is based on a fine-tuned Amazon SageMaker JumpStart model. The application must comply with multiple regulatory frameworks. Which capabilities can the company show compliance for? (Select TWO.)

- A. Data protection
- B. Cost optimization
- C. Auto scaling inference endpoints
- D. Loosely coupled microservices

- E. Threat detection

正解: A、E

解説:

To comply with multiple regulatory frameworks, the company must ensure data protection and threat detection. Data protection involves safeguarding sensitive customer information, while threat detection identifies and mitigates security threats to the application.

* Option C (Correct): "Data protection": This is correct because data protection is critical for compliance with privacy and security regulations.

* Option B (Correct): "Threat detection": This is correct because detecting and mitigating threats is essential to maintaining the security posture required for regulatory compliance.

* Option A: "Auto scaling inference endpoints" is incorrect because auto-scaling does not directly relate to regulatory compliance.

* Option D: "Cost optimization" is incorrect because it is focused on managing expenses, not compliance.

* Option E: "Loosely coupled microservices" is incorrect because this architectural approach does not directly address compliance requirements.

AWS AI Practitioner References:

* AWS Compliance Capabilities: AWS offers services and tools, such as data protection and threat detection, to help companies meet regulatory requirements for security and privacy.

質問 # 261

A publishing company built a Retrieval Augmented Generation (RAG) based solution to give its users the ability to interact with published content. New content is published daily. The company wants to provide a near real-time experience to users.

Which steps in the RAG pipeline should the company implement by using offline batch processing to meet these requirements? (Select TWO.)

- A. Response generation for the user
- B. Generation of embeddings for user queries
- C. Retrieval of relevant content
- D. Creation of the search index
- E. Generation of content embeddings

正解: D、E

解説:

Comprehensive and Detailed Explanation From Exact Extract:

In a RAG (Retrieval Augmented Generation) architecture, there are steps that can be optimized using offline batch processing, particularly for operations that do not require real-time updates:

A . Generation of content embeddings:

When new content is published, it can be processed in batches to generate embeddings (vector representations) offline. These embeddings are then used at query time for similarity search. As new documents come in daily, batch processing is ideal for generating embeddings for all new content together.

"Content/document embeddings are typically generated offline, as this operation can be computationally expensive and does not need to happen in real-time." (Reference: AWS GenAI RAG Blog, Amazon Bedrock RAG Pattern)

"Content/document embeddings are typically generated offline, as this operation can be computationally expensive and does not need to happen in real-time." (Reference: AWS GenAI RAG Blog, Amazon Bedrock RAG Pattern) C . Creation of the search index:

After generating the content embeddings, these are indexed in a vector database or search service. This indexing is also typically performed in batch as part of the offline pipeline.

"Building or updating the vector index is often performed as a batch operation, reflecting the latest state of the content repository." (Reference: AWS RAG Pattern Whitepaper)

"Building or updating the vector index is often performed as a batch operation, reflecting the latest state of the content repository." (Reference: AWS RAG Pattern Whitepaper) B, D, and E are real-time steps. Embeddings for user queries (B), retrieval of relevant content (D), and response generation (E) must be processed in real-time to provide an interactive experience.

Reference:

Retrieval Augmented Generation (RAG) on AWS

Amazon Bedrock RAG Documentation

質問 # 262

An AI practitioner is determining the appropriate data type for various use cases.

Select the correct data type from the following list for each use case. Select each data type one time.

正解:

解説:

Explanation:

Sentiment analysis # Text data

Traffic sign recognition # Image data

Customer demographics & purchase history # Tabular data

Stock price forecasting # Time series data

AWS classifies NLP tasks like sentiment analysis under text data

Computer vision tasks such as object and sign recognition use image data Structured rows and columns (demographics, transactions) are tabular data Sequential data indexed by time (prices, metrics) is time series data

質問 # 263

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AIF-C01勉強のトレントを購入すると、24時間オンラインの効率的なサービスを提供します。AIF-C01学習資料に関するご質問はいつでもお問い合わせいただけます。また、いつでもご連絡いただけます。もちろん、忙しくてオンラインで連絡する時間がない場合は、心配しないで、いつでもAIF-C01ガイド資料に関する問題をメールでお知らせください。カスタマーサービスからすぐにメールが届きます。一言で言えば、24時間オンラインの効率的なサービスは、すべての問題を解決して試験に合格するのに役立つと考えています。

AIF-C01復習範囲: https://www.topexam.jp/AIF-C01_shiken.html

AmazonのAIF-C01認定試験に合格したいのなら、Topexamが提供したAmazonのAIF-C01トレーニング資料をショッピングカートに入れましょう、私たちのAIF-C01シミュレーションマテリアルを選択するのは良い選択です、多くIT者になりたい方にAmazonのAIF-C01認定試験に関する問題集を準備しております、TopexamのAmazonのAIF-C01試験トレーニング資料を使ったら、君のAmazonのAIF-C01認定試験に合格するという夢が叶えます、市場には試験に関する多くの学習資料があるため、当社からAIF-C01準備ガイドを選択する決定を下すことは容易ではありません、Amazon AIF-C01模擬問題 弊社が提供した問題集がほかのインターネットに比べて問題のカーバ範囲がもっと広くて対応性が強い長所があります。

これらの聞き込みの後、草薙たちは再び藤川の部屋にやってきたのだった、どちらの鞆も、区別できないほど同じような重さだった、AmazonのAIF-C01認定試験に合格したいのなら、Topexamが提供したAmazonのAIF-C01トレーニング資料をショッピングカートに入れましょう。

AIF-C01試験の準備方法 | 最新のAIF-C01模擬問題試験 | 実地的なAWS Certified AI Practitioner復習範囲

私たちのAIF-C01シミュレーションマテリアルを選択するのは良い選択です、多くIT者になりたい方にAmazonのAIF-C01認定試験に関する問題集を準備しております、TopexamのAmazonのAIF-C01試験トレーニング資料を使ったら、君のAmazonのAIF-C01認定試験に合格するという夢が叶えます。

市場には試験に関する多くの学習資料があるため、当社からAIF-C01準備ガイドを選択する決定を下すことは容易ではありません。

- 最高-最新のAIF-C01模擬問題試験-試験の準備方法AIF-C01復習範囲 □ ウェブサイト ➡ www.mogiexam.com □ から“AIF-C01”を開いて検索し、無料でダウンロードしてくださいAIF-C01的中問題集
- AIF-C01復習時間 □ AIF-C01試験内容 図 AIF-C01的中問題集 □ Open Webサイト [www.goshiken.com] 検索 ➡ AIF-C01 □ 無料ダウンロードAIF-C01模擬対策問題
- Amazon AIF-C01認定試験の最高の問題集の一部を無料で捧げる □ 「 www.topexam.jp 」 サイトにて ➡ AIF-C01 □ □ □ 問題集を無料で使おうAIF-C01問題例
- 最高-最新のAIF-C01模擬問題試験-試験の準備方法AIF-C01復習範囲 □ ➡ www.goshiken.com □ は、「AIF-C01」を無料でダウンロードするのに最適なサイトですAIF-C01問題例
- AIF-C01試験勉強書 □ AIF-C01最新知識 □ AIF-C01復習時間 □ ➡ www.xhs1991.com □ を開き、⇒ AIF-C01 ⇐ を入力して、無料でダウンロードしてくださいAIF-C01試験勉強書
- AIF-C01独学書籍 □ AIF-C01対応問題集 □ AIF-C01無料過去問 □ ➡ www.goshiken.com □ で使える無料オンライン版 ➡ AIF-C01 ◀ の試験問題AIF-C01的中問題集

- BONUS!!! Topexam AIF-C01ダンプの一部を無料でダウンロード: https://drive.google.com/open?id=1lZSiD6iwKCjQNnXUeVJN7gkjTD91_8O4

BONUS!!! Topexam AIF-C01ダンプの一部を無料でダウンロード: https://drive.google.com/open?id=1lZSiD6iwKCjQNnXUeVJN7gkjTD91_8O4