

시험패스에유효한MLA-C01시험대비덤프공부문제덤프샘플문제



BONUS!!! Itcertkr MLA-C01 시험 문제집 전체 버전을 무료로 다운로드하세요: <https://drive.google.com/open?id=1CU8m0Ta0W42O0g8UJ2gZEcjPe8xGy3Jf>

Amazon MLA-C01 시험 기출문제를 애타게 찾고 계시나요? Itcertkr의 Amazon MLA-C01덤프는 Amazon MLA-C01최신 시험의 기출문제뿐만아니라 정답도 표기되어 있고 저희 전문가들의 예상문제도 포함되어있어 한방에 응시자분들의 고민을 해결해드립니다. 구매후 시험문제가 변경되면 덤프도 시험문제변경에 따라 업데이트하여 무료로 제공 해드립니다.

Amazon MLA-C01 시험요강:

주제	소개
주제 1	- Deployment and Orchestration of ML Workflows: This section of the exam measures skills of Forensic Data Analysts and focuses on deploying machine learning models into production environments. It covers choosing the right infrastructure, managing containers, automating scaling, and orchestrating workflows through CI - CD pipelines. Candidates must be able to build and script environments that support consistent deployment and efficient retraining cycles in real-world fraud detection systems.

주제 2	• Data Preparation for Machine Learning (ML): This section of the exam measures skills of Forensic Data Analysts and covers collecting, storing, and preparing data for machine learning. It focuses on understanding different data formats, ingestion methods, and AWS tools used to process and transform data. Candidates are expected to clean and engineer features, ensure data integrity, and address biases or compliance issues, which are crucial for preparing high-quality datasets in fraud analysis contexts.
주제 3	• ML Model Development: This section of the exam measures skills of Fraud Examiners and covers choosing and training machine learning models to solve business problems such as fraud detection. It includes selecting algorithms, using built-in or custom models, tuning parameters, and evaluating performance with standard metrics. The domain emphasizes refining models to avoid overfitting and maintaining version control to support ongoing investigations and audit trails.
주제 4	• ML Solution Monitoring, Maintenance, and Security: This section of the exam measures skills of Fraud Examiners and assesses the ability to monitor machine learning models, manage infrastructure costs, and apply security best practices. It includes setting up model performance tracking, detecting drift, and using AWS tools for logging and alerts. Candidates are also tested on configuring access controls, auditing environments, and maintaining compliance in sensitive data environments like financial fraud detection.

>> MLA-C01시험대비 덤프공부문제 <<

MLA-C01최신 업데이트버전 인증시험자료 - MLA-C01시험대비 덤프 최신 데모

다른 사이트에서도 Amazon MLA-C01인증시험관련 자료를 보셨다고 믿습니다. 하지만 우리 Itcertkr의 자료는 차원이 다른 완벽한 자료입니다. 100%통과율은 물론 Itcertkr을 선택으로 여러분의 직장생활에 더 나은 개편을 가져다 드리며, 또한 Itcertkr을 선택으로 여러분은 이미 충분한 시험준비를 하였습니다. 우리는 여러분이 한번에 통과하게 도와주고 또 일년무료 업데이트서비스도 드립니다.

최신 AWS Certified Associate MLA-C01 무료샘플문제 (Q44-Q49):

질문 # 44

A company has AWS Glue data processing jobs that are orchestrated by an AWS Glue workflow.

The AWS Glue jobs can run on a schedule or can be launched manually.

The company is developing pipelines in Amazon SageMaker Pipelines for ML model development. The pipelines will use the output of the AWS Glue jobs during the data processing phase of model development. An ML engineer needs to implement a solution that integrates the AWS Glue jobs with the pipelines.

Which solution will meet these requirements with the LEAST operational overhead?

- A. Use AWS Step Functions for orchestration of the pipelines and the AWS Glue jobs.
- B. Use Amazon EventBridge to invoke the pipelines and the AWS Glue jobs in the desired order.
- C. Use Callback steps in SageMaker Pipelines to start the AWS Glue workflow and to stop the pipelines until the AWS Glue jobs finish running.
- D. Use processing steps in SageMaker Pipelines. Configure inputs that point to the Amazon Resource Names (ARNs) of the AWS Glue jobs.

정답: C

질문 # 45

A company has a binary classification model in production. An ML engineer needs to develop a new version of the model.

The new model version must maximize correct predictions of positive labels and negative labels. The ML engineer must use a metric to recalibrate the model to meet these requirements.

Which metric should the ML engineer use for the model recalibration?

- A. Specificity
- B. Accuracy
- C. Recall

- D. Precision

정답: B

설명:

Accuracy measures the proportion of correctly predicted labels (both positive and negative) out of the total predictions. It is the appropriate metric when the goal is to maximize the correct predictions of both positive and negative labels. However, it assumes that the classes are balanced; if the classes are imbalanced, other metrics like precision, recall, or specificity may be more relevant depending on the specific needs.

질문 # 46

A company has AWS Glue data processing jobs that are orchestrated by an AWS Glue workflow. The AWS Glue jobs can run on a schedule or can be launched manually.

The company is developing pipelines in Amazon SageMaker Pipelines for ML model development. The pipelines will use the output of the AWS Glue jobs during the data processing phase of model development.

An ML engineer needs to implement a solution that integrates the AWS Glue jobs with the pipelines.

Which solution will meet these requirements with the LEAST operational overhead?

- A. Use AWS Step Functions for orchestration of the pipelines and the AWS Glue jobs.
- B. Use Amazon EventBridge to invoke the pipelines and the AWS Glue jobs in the desired order.
- **C. Use Callback steps in SageMaker Pipelines to start the AWS Glue workflow and to stop the pipelines until the AWS Glue jobs finish running.**
- D. Use processing steps in SageMaker Pipelines. Configure inputs that point to the Amazon Resource Names (ARNs) of the AWS Glue jobs.

정답: C

설명:

Callback steps in Amazon SageMaker Pipelines allow you to integrate external processes, such as AWS Glue jobs, into the pipeline workflow. By using a Callback step, the SageMaker pipeline can trigger the AWS Glue workflow and pause execution until the Glue jobs complete. This approach provides seamless integration with minimal operational overhead, as it directly ties the pipeline's execution flow to the completion of the AWS Glue jobs without requiring additional orchestration tools or complex setups.

질문 # 47

A company is planning to use Amazon SageMaker to make classification ratings that are based on images. The company has 6 GB of training data that is stored on an Amazon FSx for NetApp ONTAP system virtual machine (SVM). The SVM is in the same VPC as SageMaker.

An ML engineer must make the training data accessible for ML models that are in the SageMaker environment.

Which solution will meet these requirements?

- A. Create an Amazon S3 bucket. Use Mountpoint for Amazon S3 to link the S3 bucket to the FSx for ONTAP file system.
- **B. Mount the FSx for ONTAP file system as a volume to the SageMaker Instance.**
- C. Create a catalog connection from SageMaker Data Wrangler to the FSx for ONTAP file system.
- D. Create a direct connection from SageMaker Data Wrangler to the FSx for ONTAP file system.

정답: B

질문 # 48

An ML engineer needs to use an ML model to predict the price of apartments in a specific location.

Which metric should the ML engineer use to evaluate the model's performance?

- A. Accuracy
- B. Area Under the ROC Curve (AUC)
- C. F1 score
- **D. Mean absolute error (MAE)**

정답: D

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MLA-C01최신 업데이트버전 인증시험자료 : https://www.itcertkr.com/MLA-C01_exam.html

- 그 외, Itcertkr MLA-C01 시험 문제집 일부가 지금은 무료입니다: <https://drive.google.com/open?id=1CU8m0Ta0W42O0g8UJ2gZEcjPe8xGy3jF>