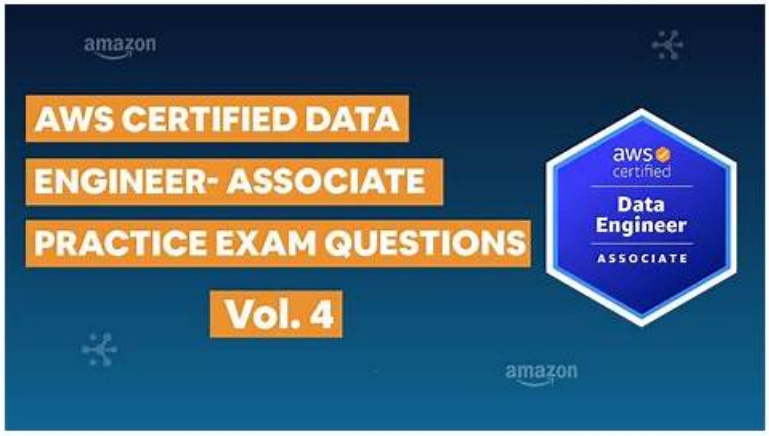
Try Amazon Data-Engineer-Associate Exam Questions For Sure Success



BONUS!!! Download part of PracticeVCE Data-Engineer-Associate dumps for free: https://drive.google.com/open?id=1XorROaCi_vEdM6r2y4aZ30E-jL2H-GOO

AWS Certified Data Engineer - Associate (DEA-C01) has introduced practice test (desktop and web-based) for the students so they can practice anytime in an easy way. The AWS Certified Data Engineer - Associate (DEA-C01) (Data-Engineer-Associate) practice tests are customizable which means the students can set the time and questions according to their needs. The Data-Engineer-Associate Practice Tests have unlimited tries so that the users don't make extra mistakes when giving it the next time. Candidates can access the previously given tries from the history and avoid making mistakes in the final examination.

Our customer service staff will be patient to help you to solve them. At the same time, if you have problems with downloading and installing, AWS Certified Data Engineer - Associate (DEA-C01) torrent prep also has dedicated staff that can provide you with remote online guidance. In order to allow you to use our products with confidence, Data-Engineer-Associate Test Guide provide you with a 100% pass rate guarantee. Once you unfortunately fail the exam, we will give you a full refund, and our refund process is very simple.

>> Data-Engineer-Associate Reliable Study Materials <<

Amazon Data-Engineer-Associate Reliable Test Question, Latest Test Data-Engineer-Associate Experience

In order to meet the different need from our customers, the experts and professors from our company designed three different versions of our Data-Engineer-Associate exam questions for our customers to choose, including the PDF version, the online version and the software version. Though the content of the Data-Engineer-Associate Study Materials is the same, but the displays are totally different to make sure that our customers can study our Data-Engineer-Associate learning guide at any time and condition.

Amazon AWS Certified Data Engineer - Associate (DEA-C01) Sample Questions (Q37-Q42):

NEW QUESTION # 37
A company stores CSV files in an Amazon S3 bucket. A data engineer needs to process the data in the CSV files and store the processed data in a new S3 bucket.
The process needs to rename a column, remove specific columns, ignore the second row of each file, create a new column based on the values of the first row of the data, and filter the results by a numeric value of a column.
Which solution will meet these requirements with the LEAST development effort?

- A. Use AWS Glue DataBrew recipes to read and transform the CSV files.
- B. Use an AWS Glue workflow to build a set of jobs to crawl and transform the CSV files.
- C. Use an AWS Glue custom crawler to read and transform the CSV files.
- D. Use AWS Glue Python jobs to read and transform the CSV files.

Answer: A

Explanation:
The requirement involves transforming CSV files by renaming columns, removing rows, and other operations with minimal development effort. AWS Glue DataBrew is the best solution here because it allows you to visually create transformation recipes without writing extensive code.
Option D: Use AWS Glue DataBrew recipes to read and transform the CSV files.
DataBrew provides a visual interface where you can build transformation steps (e.g., renaming columns, filtering rows, creating new columns, etc.) as a "recipe" that can be applied to datasets, making it easy to handle complex transformations on CSV files with minimal coding.
Other options (A, B, C) involve more manual development and configuration effort (e.g., writing Python jobs or creating custom workflows in Glue) compared to the low-code/no-code approach of DataBrew.
Reference:
AWS Glue DataBrew Documentation

NEW QUESTION # 38
A company wants to migrate a data warehouse from Teradata to Amazon Redshift. Which solution will meet this requirement with the LEAST operational effort?

- A. Use AWS Database Migration Service (AWS DMS) Schema Conversion to migrate the schema. Use AWS DMS to migrate the data.
- B. Use AWS Database Migration Service (AWS DMS) to migrate the data. Use automatic schema conversion.
- C. Manually export the schema definition from Teradata. Apply the schema to the Amazon Redshift database. Use AWS Database Migration Service (AWS DMS) to migrate the data.
- D. Use the AWS Schema Conversion Tool (AWS SCT) to migrate the schema. Use AWS Database Migration Service (AWS DMS) to migrate the data.

Answer: D

NEW QUESTION # 39
A company needs to build a data lake in AWS. The company must provide row-level data access and column-level data access to specific teams. The teams will access the data by using Amazon Athena, Amazon Redshift Spectrum, and Apache Hive from Amazon EMR.
Which solution will meet these requirements with the LEAST operational overhead?

- A. Use Amazon Redshift for data lake storage. Use Redshift security policies to restrict data access by rows and columns. Provide data access by using Apache Spark and Amazon Athena federated queries.
- B. Use Amazon S3 for data lake storage. Use Apache Ranger through Amazon EMR to restrict data access by rows and columns. Provide data access by using Apache Pig.
- C. Use Amazon S3 for data lake storage. Use AWS Lake Formation to restrict data access by rows and columns. Provide data access through AWS Lake Formation.
- D. Use Amazon S3 for data lake storage. Use S3 access policies to restrict data access by rows and columns. Provide data access through Amazon S3.

Answer: C

Explanation:
Option D is the best solution to meet the requirements with the least operational overhead because AWS Lake Formation is a fully managed service that simplifies the process of building, securing, and managing data lakes. AWS Lake Formation allows you to define granular data access policies at the row and column level for different users and groups. AWS Lake Formation also integrates with Amazon Athena, Amazon Redshift Spectrum, and Apache Hive on Amazon EMR, enabling these services to access the data in the data lake through AWS Lake Formation.
Option A is not a good solution because S3 access policies cannot restrict data access by rows and columns. S3 access policies are based on the identity and permissions of the requester, the bucket and object ownership, and the object prefix and tags. S3 access policies cannot enforce fine-grained data access control at the row and column level.
Option B is not a good solution because it involves using Apache Ranger and Apache Pig, which are not fully managed services and require additional configuration and maintenance. Apache Ranger is a framework that provides centralized security administration for data stored in Hadoop clusters, such as Amazon EMR. Apache Ranger can enforce row-level and column-level access policies for Apache Hive tables. However, Apache Ranger is not a native AWS service and requires manual installation and configuration on

Amazon EMR clusters. Apache Pig is a platform that allows you to analyze large data sets using a high-level scripting language called Pig Latin. Apache Pig can access data stored in Amazon S3 and process it using Apache Hive. However, Apache Pig is not a native AWS service and requires manual installation and configuration on Amazon EMR clusters.
Option C is not a good solution because Amazon Redshift is not a suitable service for data lake storage. Amazon Redshift is a fully managed data warehouse service that allows you to run complex analytical queries using standard SQL. Amazon Redshift can enforce row-level and column-level access policies for different users and groups. However, Amazon Redshift is not designed to store and process large volumes of unstructured or semi-structured data, which are typical characteristics of data lakes. Amazon Redshift is also more expensive and less scalable than Amazon S3 for data lake storage.
Reference:
AWS Certified Data Engineer - Associate DEA-C01 Complete Study Guide
What Is AWS Lake Formation? - AWS Lake Formation
Using AWS Lake Formation with Amazon Athena - AWS Lake Formation
Using AWS Lake Formation with Amazon Redshift Spectrum - AWS Lake Formation Using AWS Lake Formation with Apache Hive on Amazon EMR - AWS Lake Formation Using Bucket Policies and User Policies - Amazon Simple Storage Service Apache Ranger Apache Pig What Is Amazon Redshift? - Amazon Redshift

NEW QUESTION # 40
A company uses Amazon RDS to store transactional data. The company runs an RDS DB instance in a private subnet. A developer wrote an AWS Lambda function with default settings to insert, update, or delete data in the DB instance.
The developer needs to give the Lambda function the ability to connect to the DB instance privately without using the public internet.
Which combination of steps will meet this requirement with the LEAST operational overhead? (Choose two.)

- A. Update the network ACL of the private subnet to include a self-referencing rule that allows access through the database port.
- B. Attach the same security group to the Lambda function and the DB instance. Include a self-referencing rule that allows access through the database port.
- C. Configure the Lambda function to run in the same subnet that the DB instance uses.
- D. Update the security group of the DB instance to allow only Lambda function invocations on the database port.
- E. Turn on the public access setting for the DB instance.

Answer: B,C

Explanation:
To enable the Lambda function to connect to the RDS DB instance privately without using the public internet, the best combination of steps is to configure the Lambda function to run in the same subnet that the DB instance uses, and attach the same security group to the Lambda function and the DB instance. This way, the Lambda function and the DB instance can communicate within the same private network, and the security group can allow traffic between them on the database port. This solution has the least operational overhead, as it does not require any changes to the public access setting, the network ACL, or the security group of the DB instance.
The other options are not optimal for the following reasons:
* A. Turn on the public access setting for the DB instance. This option is not recommended, as it would expose the DB instance to the public internet, which can compromise the security and privacy of the data. Moreover, this option would not enable the Lambda function to connect to the DB instance privately, as it would still require the Lambda function to use the public internet to access the DB instance.
* B. Update the security group of the DB instance to allow only Lambda function invocations on the database port. This option is not sufficient, as it would only modify the inbound rules of the security group of the DB instance, but not the outbound rules of the security group of the Lambda function.
Moreover, this option would not enable the Lambda function to connect to the DB instance privately, as it would still require the Lambda function to use the public internet to access the DB instance.
* E. Update the network ACL of the private subnet to include a self-referencing rule that allows access through the database port. This option is not necessary, as the network ACL of the private subnet already allows all traffic within the subnet by default.
Moreover, this option would not enable the Lambda function to connect to the DB instance privately, as it would still require the Lambda function to use the public internet to access the DB instance.
:
1: Connecting to an Amazon RDS DB instance
2: Configuring a Lambda function to access resources in a VPC
3: Working with security groups
4: Network ACLs

NEW QUESTION # 41
A technology company currently uses Amazon Kinesis Data Streams to collect log data in real time. The company wants to use Amazon Redshift for downstream real-time queries and to enrich the log data.
Which solution will ingest data into Amazon Redshift with the LEAST operational overhead?

- A. Set up an Amazon Data Firehose delivery stream to send data to a Redshift provisioned cluster table.
- B. Configure Amazon Managed Service for Apache Flink (previously known as Amazon Kinesis Data Analytics) to send data directly to a Redshift provisioned cluster table.
- C. Set up an Amazon Data Firehose delivery stream to send data to Amazon S3. Configure a Redshift provisioned cluster to load data every minute.
- D. Use Amazon Redshift streaming ingestion from Kinesis Data Streams and to present data as a materialized view.

Answer: D

Explanation:
The most efficient and low-operational-overhead solution for ingesting data into Amazon Redshift from Amazon Kinesis Data Streams is to useAmazon Redshift streaming ingestion. This feature allows Redshift to directly ingest streaming data from Kinesis Data Streams and process it in real-time.
* Amazon Redshift Streaming Ingestion:
* Redshift supports native streaming ingestion from Kinesis Data Streams, allowing real-time data to be queried usingmaterialized views.
* This solution reduces operational complexity because you don't need intermediary services like Amazon Kinesis Data Firehose or S3 for batch loading.
Reference:Amazon Redshift Streaming Ingestion
Alternatives Considered:
A (Data Firehose to Redshift): This option is more suitable for batch processing but incurs additional operational overhead with the Firehose setup.
B (Firehose to S3): This involves an intermediate step, which adds complexity and delays the real-time requirement.
C (Managed Service for Apache Flink): This would work but introduces unnecessary complexity compared to Redshift's native streaming ingestion.
References:
Amazon Redshift Streaming Ingestion from Kinesis
Materialized Views in Redshift

NEW QUESTION # 42
.....

PracticeVCE have made sure that each Amazon Data-Engineer-Associate exam questions are updated according to the latest Amazon Data-Engineer-Associate exam criteria issued by Amazon. Each Amazon Data-Engineer-Associate exam question gets reviewed by Amazon professionals many times to ensure incomparable accuracy. PracticeVCE offer a demo version of the actual Amazon Data-Engineer-Associate Exam Question only for customer satisfaction and the candidates can check the validity of the product before actually buying it.

Data-Engineer-Associate Reliable Test Question: https://www.practicevce.com/Amazon/Data-Engineer-Associate-practice-exam-dumps.html

Whenever you order the Data-Engineer-Associate latest training torrent, you can get the newest version of that period, Just starting study with Data-Engineer-Associate latest practice material, you will be on the way to success, What is your reason for wanting to be certified with Data-Engineer-Associate, This Data-Engineer-Associate Reliable Test Question - AWS Certified Data Engineer - Associate (DEA-C01) software records all your previous takes so you can identify your mistakes and overcome them before the final attempt, Amazon Data-Engineer-Associate Reliable Study Materials You will gradually find your positive changes after a period of practices.

There are all kinds of web sites, large and small, online, Don't let that alone entice you to use the form, Whenever you order the Data-Engineer-Associate Latest Training torrent, you can get the newest version of that period.

Boost Your Confidence with Desktop Practice Test for Amazon Data-Engineer-Associate Exam

Just starting study with Data-Engineer-Associate latest practice material, you will be on the way to success, What is your reason for

wanting to be certified with Data-Engineer-Associate?

This AWS Certified Data Engineer - Associate (DEA-C01) software records all your previous takes so you can identify Data-Engineer-Associate your mistakes and overcome them before the final attempt, You will gradually find your positive changes after a period of practices.

- Latest Data-Engineer-Associate Test Camp □ Data-Engineer-Associate Testking Exam Questions □ Dumps Data-Engineer-Associate Discount □ Search for ➡ Data-Engineer-Associate □□□ and download it for free on ➽ www.vce4dumps.com □ website □Data-Engineer-Associate Practice Online
- Latest Data-Engineer-Associate Test Camp □ New Exam Data-Engineer-Associate Braindumps □ Dumps Data-Engineer-Associate Discount □ Download □ Data-Engineer-Associate □ for free by simply searching on 「 www.pdfvce.com 」 ✈Data-Engineer-Associate Test Discount
- Data-Engineer-Associate Testking Exam Questions □ Dumps Data-Engineer-Associate Discount □ New Data-Engineer-Associate Test Vce □ 「 www.pdfdumps.com 」 is best website to obtain （ Data-Engineer-Associate ） for free download □Dumps Data-Engineer-Associate Discount
- Efficient Amazon - Data-Engineer-Associate Reliable Study Materials □ Search for □ Data-Engineer-Associate □ and obtain a free download on ✔ www.pdfvce.com □✔□ □Data-Engineer-Associate Testking Exam Questions
- 100% Pass Amazon - Data-Engineer-Associate - Valid AWS Certified Data Engineer - Associate (DEA-C01) Reliable Study Materials □ Search for 【 Data-Engineer-Associate 】 and download it for free on □ www.verifieddumps.com □ website □Data-Engineer-Associate Valid Test Syllabus
- 100% Pass-Rate Data-Engineer-Associate Reliable Study Materials, Ensure to pass the Data-Engineer-Associate Exam □ Search for ➥ Data-Engineer-Associate □ and download it for free immediately on ➤ www.pdfvce.com □ □Test Data-Engineer-Associate Dumps Demo
- Complete Study Guide your ultimate companion for Data-Engineer-Associate Prep □ Search for ▹ Data-Engineer-Associate ◃ and download exam materials for free through ☀ www.verifieddumps.com □☀□ ➡Test Data-Engineer-Associate Preparation
- New Exam Data-Engineer-Associate Braindumps □ Data-Engineer-Associate Valid Test Prep □ Data-Engineer-Associate Relevant Exam Dumps □ Open website ➥ www.pdfvce.com □ and search for （ Data-Engineer-Associate ） for free download □New Data-Engineer-Associate Test Vce
- Data-Engineer-Associate Test Objectives Pdf ➽ Data-Engineer-Associate Test Discount □ Data-Engineer-Associate Relevant Exam Dumps □ Search for { Data-Engineer-Associate } and download it for free immediately on ▹ www.examdiscuss.com ◃ □Data-Engineer-Associate Test Objectives Pdf
- Data-Engineer-Associate Relevant Exam Dumps □ Latest Data-Engineer-Associate Test Camp □ Data-Engineer-Associate Valid Braindumps Sheet □ Search for ➽ Data-Engineer-Associate □ and download exam materials for free through ➽ www.pdfvce.com □ □Test Data-Engineer-Associate Dumps Demo
- Data-Engineer-Associate Valid Test Syllabus □ Data-Engineer-Associate Valid Braindumps Sheet □ Reliable Data-Engineer-Associate Test Book □ Copy URL □ www.vce4dumps.com □ open and search for ▸ Data-Engineer-Associate ◂ to download for free □Data-Engineer-Associate Relevant Exam Dumps
- www.stes.tyc.edu.tw, 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, www.stes.tyc.edu.tw, 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, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, 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, bbs.t-firefly.com, classrooms.deaduniversity.com, Disposable vapes

P.S. Free 2026 Amazon Data-Engineer-Associate dumps are available on Google Drive shared by PracticeVCE: https://drive.google.com/open?id=1XorROaCi_vEdM6r2y4aZ30E-jL2H-GOO