

Trusting Effective Pass DVA-C02 Exam Is The First Step to Pass AWS Certified Developer - Associate



DOWNLOAD the newest PrepAwayETE DVA-C02 PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1niVxmtWIIYoxZBG4yvYujVIQvMJKbUnn>

Successful people are those who never stop advancing. They are interested in new things and making efforts to achieve their goals. If you still have dreams and never give up, you just need our DVA-C02 actual test guide to broaden your horizons and enrich your experience; Our DVA-C02 question materials are designed to help ambitious people. The nature of human being is pursuing wealth and happiness. Perhaps you still cannot make specific decisions. It doesn't matter. We have the free trials of the DVA-C02 Study Materials for you. The initiative is in your own hands.

Amazon DVA-C02 (AWS Certified Developer - Associate) Exam is a certification exam designed for individuals who want to validate their skills and knowledge in developing and deploying applications on the Amazon Web Services (AWS) platform. AWS is a cloud-based platform that offers a wide range of services such as computing power, storage, and databases, among others. The Amazon DVA-C02 Exam Tests an individual's ability to design, develop, and deploy cloud-based applications using AWS services.

>> Pass DVA-C02 Exam <<

DVA-C02 Exam Tutorials, New DVA-C02 Cram Materials

This Amazon braindump study package contains DVA-C02 latest questions and answers from the real DVA-C02 exam. These questions and answers are verified by a team of professionals and the content of this DVA-C02 braindump is taken from the real exam. Since we are 100% sure of the content we provide a Money Back Guarantee offer! We believe that DVA-C02 Braindumps can help you pass your DVA-C02 exam with minimal effort.

Amazon DVA-C02 Certification Exam is designed for developers who are interested in validating their skills in AWS development. DVA-C02 exam is intended for individuals who have a strong understanding of AWS services and can develop, deploy, and debug cloud-based applications using AWS. AWS Certified Developer - Associate certification exam is a great way to demonstrate your expertise in AWS development and stand out to potential employers.

Amazon AWS Certified Developer - Associate Sample Questions (Q589-Q594):

NEW QUESTION # 589

A developer must use multi-factor authentication (MFA) to access data in an Amazon S3 bucket that is in another AWS account. Which AWS Security Token Service (AWS STS) API operation should the developer use with the MFA information to meet this requirement?

- A. AssumeRoleWithSAML
- B. GetFederationToken
- C. AssumeRole
- D. AssumeRoleWithWebIdentity

Answer: C

Explanation:

* AWS STS AssumeRole: The central operation for assuming temporary security credentials, commonly used for cross-account access.

* MFA Integration: The AssumeRole call can include MFA information to enforce multi-factor authentication.

* Credentials for S3 Access: The returned temporary credentials would provide the necessary permissions to access the S3 bucket in the other account.

References:

* AWS STS AssumeRole Documentation: https://docs.aws.amazon.com/STS/latest/APIReference/API_AssumeRole.html

NEW QUESTION # 590

A company uses a custom root certificate authority certificate chain (Root CA Cert) that is 10 KB in size to generate SSL certificates for its on-premises HTTPS endpoints. One of the company's cloud-based applications has hundreds of AWS Lambda functions that pull data from these endpoints. A developer updated the trust store of the Lambda execution environment to use the Root CA Cert when the Lambda execution environment is initialized. The developer bundled the Root CA Cert as a text file in the Lambda deployment bundle.

After 3 months of development, the Root CA Cert is no longer valid and must be updated. The developer needs a more efficient solution to update the Root CA Cert for all deployed Lambda functions. The solution must not include rebuilding or updating all Lambda functions that use the Root CA Cert. The solution must also work for all development, testing, and production environments. Each environment is managed in a separate AWS account.

Which combination of steps should the developer take to meet these requirements MOST cost-effectively? (Choose two.)

- A. Refactor the Lambda code to load the Root CA Cert from the Root CA Cert's location. Modify the runtime trust store inside the Lambda function handler.
- **B. Refactor the Lambda code to load the Root CA Cert from the Root CA Cert's location. Modify the runtime trust store outside the Lambda function handler.**
- C. Store the Root CA Cert in an Amazon S3 bucket. Create a resource-based policy to allow access to the bucket.
- D. Store the Root CA Cert as a SecureString parameter in AWS Systems Manager Parameter Store. Create a resource-based policy. Add IAM users to allow access to the policy.
- **E. Store the Root CA Cert as a secret in AWS Secrets Manager. Create a resource-based policy. Add IAM users to allow access to the secret.**

Answer: B,E

Explanation:

The max size of storage in Secrets Manager is 10kb. For SSM Parameter store, it's 8Kb.

NEW QUESTION # 591

A developer is working on an ecommerce website. The developer wants to review server logs without logging in to each of the application servers individually. The website runs on multiple Amazon EC2 instances, is written in Python, and needs to be highly available. How can the developer update the application to meet these requirements with MINIMUM changes?

- A. Scale down the application to one larger EC2 instance where only one instance is recording logs
- **B. Install the unified Amazon CloudWatch agent on the EC2 instances. Configure the agent to push the application logs to CloudWatch.**
- C. Rewrite the application to be cloud native and to run on AWS Lambda, where the logs can be reviewed in Amazon CloudWatch
- D. Set up centralized logging by using Amazon OpenSearch Service, Logstash, and OpenSearch Dashboards

Answer: B

Explanation:

Centralized Logging Benefits: Centralized logging is essential for operational visibility in scalable systems, especially those using multiple EC2 instances like our e-commerce website. CloudWatch provides this capability, along with other monitoring features.

CloudWatch Agent: This is the best way to send custom application logs from EC2 instances to CloudWatch. Here's the process: Install the CloudWatch agent on each EC2 instance.

Configure the agent with a configuration file, specifying:

Which log files to collect.

The format in which to send logs to CloudWatch (e.g., JSON).

The specific CloudWatch Logs log group and log stream for these logs.

Viewing and Analyzing Logs: Once the agent is pushing logs, use the CloudWatch Logs console or API:

View and search the logs across all instances.

Set up alarms based on log events.

Use CloudWatch Logs Insights for sophisticated queries and analysis.

Reference:

Amazon CloudWatch Logs: <https://docs.aws.amazon.com/AmazonCloudWatch/latest/logs/WhatIsCloudWatchLogs.html> Unified

CloudWatch Agent: <https://docs.aws.amazon.com/AmazonCloudWatch/latest/logs/AgentReference.html> CloudWatch Logs Insights:

<https://docs.aws.amazon.com/AmazonCloudWatch/latest/logs/AnalyzingLogData.html>

NEW QUESTION # 592

A company has a web application that is hosted on Amazon EC2 instances. The EC2 instances are configured to stream logs to Amazon CloudWatch Logs. The company needs to receive an Amazon Simple Notification Service (Amazon SNS) notification when the number of application error messages exceeds a defined threshold within a 5-minute period.

Which solution will meet these requirements?

- **A. Install and configure the Amazon Inspector agent on the EC2 instances to monitor for errors. Configure Amazon Inspector to send an SNS notification when the number of errors exceeds the defined threshold within a 5-minute period.**
- B. Rewrite the application code to stream application logs to Amazon SNS. Configure an SNS topic to send a notification when the number of errors exceeds the defined threshold within a 5-minute period.
- C. Create a CloudWatch metric filter to match the application error pattern in the log data. Set up a CloudWatch alarm based on the new custom metric. Configure the alarm to send an SNS notification when the number of errors exceeds the defined threshold within a 5-minute period.
- D. Configure a subscription filter on the CloudWatch Logs log group. Configure the filter to send an SNS notification when the number of errors exceeds the defined threshold within a 5-minute period.

Answer: A

NEW QUESTION # 593

A company built an online event platform. For each event the company organizes quizzes and generates leaderboards that are based on the quiz scores. The company stores the leaderboard data in Amazon DynamoDB and retains the data for 30 days after an event is complete. The company then uses a scheduled job to delete the old leaderboard data. The DynamoDB table is configured with a fixed write capacity. During the months when many events occur, the DynamoDB write API requests are throttled when the scheduled delete job runs.

A developer must create a long-term solution that deletes the old leaderboard data and optimizes write throughput. Which solution meets these requirements?

- A. Use DynamoDB Streams to schedule and delete the leaderboard data.
- B. Set a higher write capacity when the scheduled delete job runs.
- **C. Configure a TTL attribute for the leaderboard data.**
- D. Use AWS Step Functions to schedule and delete the leaderboard data.

Answer: C

Explanation:

Explanation

"Deletes the item from your table without consuming any write throughput"

<https://docs.aws.amazon.com/amazondynamodb/latest/developerguide/TTL.html>

NEW QUESTION # 594

.....

DVA-C02 Exam Tutorials: <https://www.prepawayete.com/Amazon/DVA-C02-practice-exam-dumps.html>

- Latest Pass DVA-C02 Exam – Pass DVA-C02 First Attempt ☐ Easily obtain (DVA-C02) for free download through { www.prep4away.com } ☐ Valid DVA-C02 Exam Pdf
- 100% Pass 2025 Newest Amazon DVA-C02: Pass AWS Certified Developer - Associate Exam ☐ Immediately open ☐ www.pdfvce.com ☐ and search for ➡ DVA-C02 ☐ to obtain a free download ☐ Reliable DVA-C02 Test Syllabus
- DVA-C02 Training Materials - DVA-C02 Certification Training - DVA-C02 Exam Questions ☐ Search for ☼ DVA-C02 ☐☼ ☐ and easily obtain a free download on ➡ www.torrentvalid.com ☐☐☐ ☐ Training DVA-C02 Solutions
- Reliable Amazon - Pass DVA-C02 Exam ☐ ➡ www.pdfvce.com ☐ is best website to obtain ➡ DVA-C02 ☐ for free download ☐ DVA-C02 Valid Practice Questions
- Free PDF Quiz Amazon - DVA-C02 - AWS Certified Developer - Associate Fantastic Pass Exam ☐ Search for ☐ DVA-C02 ☐ and obtain a free download on ➡ www.lead1pass.com ☐☐☐ ☐ New DVA-C02 Exam Pass4sure
- New DVA-C02 Exam Pass4sure ☐ New DVA-C02 Exam Price ☐ DVA-C02 Test Pass4sure ☐ Search on ☐ www.pdfvce.com ☐ for { DVA-C02 } to obtain exam materials for free download ☐ DVA-C02 Test Pass4sure
- Elevate Your Preparation By Using Amazon DVA-C02 Exam Questions ☐ The page for free download of ➡ DVA-C02 ☐ on 「 www.real4dumps.com 」 will open immediately ☐ DVA-C02 Reliable Exam Prep
- Valid DVA-C02 Exam Pdf ☐ Latest DVA-C02 Training ☐ Certification DVA-C02 Cost ☐ Search for ➡ DVA-C02 ☐ on [www.pdfvce.com] immediately to obtain a free download ☐ New DVA-C02 Exam Pass4sure
- Valid DVA-C02 Exam Pdf ☐ Reliable Test DVA-C02 Test ☐ New DVA-C02 Exam Price ☐ Search for ☐ DVA-C02 ☐ and download it for free immediately on { www.vceengine.com } ☐ Valid DVA-C02 Exam Test
- Reliable Test DVA-C02 Test ☐ Valid DVA-C02 Exam Sample ☐ Valid DVA-C02 Exam Pdf ☐ Search for ▷ DVA-C02 ◁ on { www.pdfvce.com } immediately to obtain a free download ☐ Reliable DVA-C02 Test Syllabus
- Free PDF Quiz Amazon - DVA-C02 - AWS Certified Developer - Associate Fantastic Pass Exam ☐ Enter ☼ www.passtestking.com ☐☼ ☐ and search for 「 DVA-C02 」 to download for free ☐ DVA-C02 Valid Practice Questions
- www.stes.tyc.edu.tw, www.sxrseu.cn, contusiones.com, 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, www.nhcoding.com, lms.ait.edu.za, z-edike.com, omegaglobeacademy.com, Disposable vapes

DOWNLOAD the newest PrepAwayETE DVA-C02 PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1niVxmtWIIYoxZBG4yvYujVIQvMJKbUmn>