

Accurate DVA-C02 Learning Mode | Easy To Study and Pass Exam at first attempt & Authoritative DVA-C02: AWS Certified Developer - Associate



What's more, part of that ExamTorrent DVA-C02 dumps now are free: https://drive.google.com/open?id=1Bng0Gqa8x1BCOqqDe9A_1AviWmqV-iC

For certificates who will attend the exam, some practice is evitable. But sometimes, time for preparation is quite urgent. DVA-C02 exam braindumps of us will help you to use the least time to pass the exam. If you choose the DVA-C02 exam dumps of us, you just need to spend about 48 to 72 hours to practice and you can pass the exam successfully. In addition, DVA-C02 Exam Dumps are verified by experienced experts, and the accuracy and correctness can be guaranteed. And we pass guarantee and money back guarantee if can't pass the exam.

Because of the unremitting effort of our professional experts, our DVA-C02 exam engine has the advantages of high quality, validity, and reliability. And the warm feedbacks from our customers all over the world prove that we are considered the most popular vendor in this career. our DVA-C02 Study Materials are undeniable excellent products full of benefits, so they can spruce up our own image. Besides, our DVA-C02 practice braindumps are priced reasonably, so we do not overcharge you at all.

>> DVA-C02 Learning Mode <<

2026 Amazon DVA-C02: Perfect AWS Certified Developer - Associate Learning Mode

As we all know, passing the exam just one time can save your money and time, our DVA-C02 exam dumps will help you pass the exam just one time. DVA-C02 exam materials are edited by professional experts, and they are quite familiar with the exam center, therefore quality can be guaranteed. In addition, DVA-C02 exam materials cover most of knowledge points for the exam, and you can have a good command of the major knowledge points. We offer you free demo to have a try, and you can try before buying. Online and offline service are available, if you have any questions for DVA-C02 Training Materials, you can consult us.

Amazon AWS Certified Developer - Associate Sample Questions (Q71-Q76):

NEW QUESTION # 71

A developer is working on a Python application that runs on Amazon EC2 instances. The developer wants to enable tracing of application requests to debug performance issues in the code.

Which combination of actions should the developer take to achieve this goal? (Select TWO)

- A. Install the AWS X-Ray daemon on the EC2 instances.
- B. Install and configure the AWS X-Ray SDK for Python in the application.
- C. Configure the application to write JSON-formatted logs to `/var/log/cloudwatch`.
- D. Install the Amazon CloudWatch agent on the EC2 instances.
- E. Configure the application to write trace data to `/Var/log-/xray`.

Answer: A,B

Explanation:

This solution will meet the requirements by using AWS X-Ray to enable tracing of application requests to debug performance issues in the code. AWS X-Ray is a service that collects data about requests that the applications serve, and provides tools to view, filter, and gain insights into that data. The developer can install the AWS X-Ray daemon on the EC2 instances, which is a software that listens for traffic on UDP port 2000, gathers raw segment data, and relays it to the X-Ray API. The developer can also install and configure the AWS X-Ray SDK for Python in the application, which is a library that enables instrumenting Python code to generate and send trace data to the X-Ray daemon. Option A is not optimal because it will install the Amazon CloudWatch agent on the EC2 instances, which is a software that collects metrics and logs from EC2 instances and on-premises servers, not application performance data. Option C is not optimal because it will configure the application to write JSON-formatted logs to `/var/log/cloudwatch`, which is not a valid path or destination for CloudWatch logs. Option D is not optimal because it will configure the application to write trace data to `/var/log/xray`, which is also not a valid path or destination for X-Ray trace data.

References: [AWS X-Ray], [Running the X-Ray Daemon on Amazon EC2]

NEW QUESTION # 72

A developer is creating an application that includes an Amazon API Gateway REST API in the us-east-2 Region. The developer wants to use Amazon CloudFront and a custom domain name for the API. The developer has acquired an SSL/TLS certificate for the domain from a third-party provider.

How should the developer configure the custom domain for the application?

- A. Import the SSL/TLS certificate into AWS Certificate Manager (ACM) in the same Region as the API. Create a DNS A record for the custom domain.
- B. Import the SSL/TLS certificate into AWS Certificate Manager (ACM) in the us-east-1 Region. Create a DNS CNAME record for the custom domain.
- C. Import the SSL/TLS certificate into AWS Certificate Manager (ACM) in the same Region as the API. Create a DNS CNAME record for the custom domain.
- D. Import the SSL/TLS certificate into CloudFront. Create a DNS CNAME record for the custom domain.

Answer: D

NEW QUESTION # 73

A developer is creating AWS CloudFormation templates to manage an application's deployment in Amazon Elastic Container Service (Amazon ECS) through AWS CodeDeploy. The developer wants to automatically deploy new versions of the application to a percentage of users before the new version becomes available for all users.

How should the developer manage the deployment of the new version?

- A. Run CloudFormation stack updates on the application stack to deploy new application versions when they are available.
- B. Create a nested stack for the new version. Include a Transform section and the AWS::CodeDeploy::BlueGreen hook.
- **C. Modify the CloudFormation template to include a Transform section and the AWS::CodeDeploy::BlueGreen hook.**
- D. Deploy the new version in a new CloudFormation stack. After testing is complete, update the application's DNS records for the new stack.

Answer: C

NEW QUESTION # 74

A developer is using AWS Step Functions to automate a workflow. The workflow defines each step as an AWS Lambda function task. The developer notices that runs of the Step Functions state machine fail in the GetResource task with either an UlegalArgumentException error or a TooManyRequestsException error. The developer wants the state machine to stop running when the state machine encounters an UlegalArgumentException error. The state machine needs to retry the GetResource task one additional time after 10 seconds if the state machine encounters a TooManyRequestsException error. If the second attempt fails, the developer wants the state machine to stop running.

How can the developer implement the Lambda retry functionality without adding unnecessary complexity to the state machine'?

- A. Duplicate the GetResource task. Rename the new GetResource task to TryAgain. Add a catcher to the original GetResource task. Configure the catcher with an error type of TooManyRequestsException. Configure the next step to be TryAgain.
- **B. Add a retrier to the GetResource task. Configure the retrier with an error type of TooManyRequestsException, an interval of 10 seconds, and a maximum attempts value of 1.**
- C. Add a Delay task after the GetResource task. Add a catcher to the GetResource task. Configure the catcher with an error type of TooManyRequestsException. Configure the next step to be the Delay task. Configure the Delay task to wait for an interval of 10 seconds. Configure the next step to be the GetResource task.
- D. Add a catcher to the GetResource task. Configure the catcher with an error type of TooManyRequestsException, an interval of 10 seconds, and a maximum attempts value of 1. Configure the next step to be the GetResource task.

Answer: B

Explanation:

Step Functions Retriers: Retriers provide a built-in way to gracefully handle transient errors within State Machines. Here's how to use them:

Directly attach a retrier to the problematic 'GetResource' task.

Configure the retrier:

ErrorEquals: Set this to ['TooManyRequestsException'] to target the specific error.

IntervalSeconds: Set to 10 for the desired retry delay.

MaxAttempts: Set to 1, as you want only one retry attempt.

Error Handling:

Upon 'TooManyRequestsException', the retrier triggers the task again after 10 seconds.

On a second failure, Step Functions moves to the next state or fails the workflow, as per your design.

'IllegalArgumentException' causes error propagation as intended.

Reference:

Error Handling in Step Functions: <https://docs.aws.amazon.com/step-functions/latest/dg/concepts-error-handling.html>

NEW QUESTION # 75

A developer is creating an ecommerce workflow in an AWS Step Functions state machine that includes a HTTP Task state. The task passes shipping information and order details to an endpoint.

The developer needs to test the workflow to confirm that the HTTP headers and body are correct and that the responses meet expectations.

- A. Use the data flow simulator to invoke only the HTTP Task. View the request and response data.
- **B. Use the TestState API to invoke only the HTTP Task. Set the inspection level to TRACE.**
- C. Change the log level of the state machine to ALL. Run the state machine.
- D. Use the TestState API to invoke the state machine. Set the inspection level to DEBUG.

Answer: B

Explanation:

Comprehensive and Detailed Step-by-Step Explanation:

To confirm that the HTTP headers, body, and responses meet expectations, you need to test the specific HTTP Task state in isolation and inspect the details.

* Option A: TestState API with TRACE:

* The TestState API allows developers to test individual states in a state machine without executing the entire workflow.

* Setting the inspection level to TRACE provides detailed information about the HTTP request and response, including headers, body, and status codes.

* This option provides the precise and granular testing required to verify the HTTP Task functionality.

* Why Other Options Are Incorrect:

* Option B: The DEBUG inspection level provides less detailed information than TRACE and focuses on general debugging, not a detailed view of HTTP interactions.

* Option C: Step Functions does not have a "data flow simulator" to test individual tasks; this option is not valid.

* Option D: Changing the state machine's log level to ALL increases logging granularity for the entire state machine but does not allow isolated testing of a specific HTTP Task.

References:

AWS Step Functions: Testing State Machines

NEW QUESTION # 76

.....

Getting more certifications are surely good things for every ambitious young man. It not only improves the possibility of your life but also keep you constant learning. Test ability is important for personal. But if you are blocked by this exam, our Amazon DVA-C02 Valid Exam Practice questions may help you. If you have only one exam unqualified so that you can't get the certification. Our DVA-C02 valid exam practice questions will help you out. We guarantee you 100% pass in a short time.

Practice DVA-C02 Test Online: <https://www.examtorent.com/DVA-C02-valid-vce-dumps.html>

Amazon DVA-C02 Learning Mode you will benefit a lot from it, Amazon DVA-C02 Learning Mode We offer 24/7 customer assisting to support you, You can choose our DVA-C02 test dumps as your study guide to pass test easily, Lastly, we also offer a full refund guarantee according to terms and conditions if you do not get success in the AWS Certified Developer - Associate exam after using our DVA-C02 product, Our ExamTorrent DVA-C02 study material are totally unique and exam questions are valid all over the world.

Construct more powerful site and list templates, Specializing DVA-C02 in a Specific Product Category, you will benefit a lot from it, We offer 24/7 customer assisting to support you.

You can choose our DVA-C02 test dumps as your study guide to pass test easily, Lastly, we also offer a full refund guarantee according to terms and conditions if you do not get success in the AWS Certified Developer - Associate exam after using our DVA-C02 product.

Quiz Amazon - Efficient DVA-C02 Learning Mode

Our ExamTorrent DVA-C02 study material are totally unique and exam questions are valid all over the world.

- New DVA-C02 Test Topics DVA-C02 Latest Real Test Real DVA-C02 Dumps ➡ www.testkingpass.com
 is best website to obtain ⇒ DVA-C02 ⇐ for free download DVA-C02 Valid Test Sample
- Reliable DVA-C02 Exam Voucher DVA-C02 Exam Duration ▶ DVA-C02 Premium Files Open website ➡ www.pdfvce.com and search for [DVA-C02] for free download New DVA-C02 Test Topics
- Free PDF DVA-C02 Learning Mode | Amazing Pass Rate For DVA-C02 Exam | First-Grade DVA-C02: AWS Certified Developer - Associate ➤ www.testkingpass.com is best website to obtain “ DVA-C02 ” for free download DVA-C02 Pdf Pass Leader
- Easily Get the Amazon DVA-C02 Certification with the Help of Pdfvce Exam Questions Copy URL (www.pdfvce.com) open and search for ▷ DVA-C02 ◁ to download for free Reliable DVA-C02 Exam Voucher
- Pass Guaranteed Quiz 2026 First-grade Amazon DVA-C02: AWS Certified Developer - Associate Learning Mode Copy URL ➡ www.troytecdumps.com open and search for 「 DVA-C02 」 to download for free DVA-C02 Exam Vce Free
- Free PDF DVA-C02 Learning Mode | Amazing Pass Rate For DVA-C02 Exam | First-Grade DVA-C02: AWS Certified Developer - Associate Easily obtain free download of { DVA-C02 } by searching on www.pdfvce.com DVA-C02 Exam Duration

