

Amazon AWS-Developer exam practice questions and answers



P.S. Free & New AWS-Developer dumps are available on Google Drive shared by TopExamCollection:
<https://drive.google.com/open?id=1z5ZK7B8vWxVuk6eioZOzauZI5858eSUB>

Through the feedback of many examinees who have used TopExamCollection's training program to pass some IT certification exams, it proves that using TopExamCollection's products to pass IT certification exams is very easy. Recently, TopExamCollection has developed the newest training solutions about the popular Amazon Certification AWS-Developer Exam, including some pertinent simulation tests that will help you consolidate related knowledge and let you be well ready for Amazon certification AWS-Developer exam.

The price for AWS-Developer study guide is quite reasonable, no matter you are a student or employee in the company, you can afford them. Just think that, you only need to spend some money, you can get a certificate as well as improve your ability. Besides, we also pass guarantee and money back guarantee for you fail to pass the exam after you have purchasing AWS-Developer Exam Dumps from us. We can give you free update for 365 days after your purchasing. If you have any questions about the AWS-Developer study guide, you can have a chat with us.

>> Study AWS-Developer Materials <<

Get Valid Amazon AWS-Developer Exam Questions and Answer

Our AWS-Developer practice questions are undetected treasure for you if this is your first time choosing them. These advantages help you get a thorough look in details. First of all, the price of our AWS-Developer exam braindumps is reasonable and affordable, no matter the office staffs or the students can afford to buy them. Secondly, the quality of our AWS-Developer Study Guide is high. You can just look the pass rate of our AWS-Developer training quiz, it is high as 98% to 100%.

One of the key benefits of the AWS Certified Developer - Associate certification is that it demonstrates to potential employers that the holder has a deep understanding of AWS services and best practices for developing cloud-based applications. This can be especially valuable for professionals who are looking to advance their careers in cloud computing, as many companies are looking for experienced developers who can build and maintain applications on AWS.

To prepare for the AWS-Developer Certification Exam, candidates must have a solid understanding of AWS services and features, including EC2, S3, RDS, and DynamoDB. They should also have experience working with AWS SDKs, AWS CLI, and AWS CloudFormation. In addition, candidates should have knowledge of programming languages such as Java, Python, and Ruby.

Amazon AWS Certified Developer Associate Exam (DVA-C02) Sample Questions (Q133-Q138):

NEW QUESTION # 133

A development team consists of 10 team members. Similar to a home directory for each team member the manager wants to grant access to user-specific folders in an Amazon S3 bucket. For the team member with the username "TeamMemberX", the snippet of the IAM policy looks like this:

```
{ "Sid": "AllowS3ActionToFolders", "Effect": "Allow", "Action":
["s3:*"], "Resource":
["arn:aws:s3:::companyname/home/TeamMemberX/*"] }
```

Instead of creating distinct policies for each team member, what approach can be used to make this policy snippet generic for all team members?

- A. Use IAM policy resource
- B. Use IAM policy principal
- **C. Use IAM policy variables**
- D. Use IAM policy condition

Answer: C

Explanation:

Explanation

> https://docs.aws.amazon.com/IAM/latest/UserGuide/reference_policies_variables.html > Use AWS Identity and Access Management (IAM) policy variables as placeholders when you don't know the exact value of a resource or condition key when you write the policy.

NEW QUESTION # 134

A company is using Amazon RDS MySQL instances for its application database tier and Apache Tomcat servers for its web tier. Most of the database queries from web applications are repeated read requests.

Use of which AWS service would increase in performance by adding in-memory store for repeated read queries?

- A. Amazon RDS read replica
- B. Amazon SQS
- C. Amazon RDS Multi-AZ
- **D. Amazon ElastiCache**

Answer: D

NEW QUESTION # 135

A banking application processes thousands of transactions each second. Each transaction payload must have end-to-end encryption. The application encrypts each transaction locally by using the AWS Key Management Service (AWS KMS) GenerateDataKey operation. A developer is testing the application and receives a ThrottlingException error.

Which actions are best practices to resolve this error? (Select TWO.)

- A. Switch to an AWS KMS custom key store.
- **B. Use the LocalCryptoMaterialsCache feature of the AWS Encryption SDK encryption library.**
- C. Call the AWS KMS Encrypt operation directly to allow AWS KMS to encrypt the data.
- **D. Create a case in the AWS Support Center to increase the quota for the account.**
- E. Use Amazon Simple Queue Service (Amazon SQS) to queue the requests to AWS KMS.

Answer: B,D

Explanation:

Explanation

<https://aws.amazon.com/premiumsupport/knowledge-center/kms-throttlingexception-error/>

NEW QUESTION # 136

A Developer has an application that can upload tens of thousands of objects per second to Amazon S3 in parallel within a single AWS account. As part of new requirements, data stored in S3 must use server side encryption with AWS KMS (SSE-KMS).

After creating this change, performance of the application is slower.

Which of the following is MOST likely the cause of the application latency?

- A. Amazon S3 throttles the rate at which uploaded objects can be encrypted using Customer Master Keys.
- B. KMS requires that an alias be used to create an independent display name that can be mapped to a CMK.

- C. The client encryption of the objects is using a poor algorithm.
- **D. The AWS KMS API calls limit is less than needed to achieve the desired performance.**

Answer: D

Explanation:

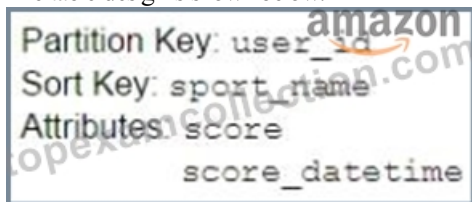
Explanation

<https://aws.amazon.com/about-aws/whats-new/2018/08/aws-key-management-service-increases-api-requests-per-KMS-API-access-limit/> is 10k/sec in us-east and some others and 5.5k/sec for the rest of the regions. Client can request this limit to be changed.

NEW QUESTION # 137

A company is building an application to track athlete performance using an Amazon DynamoDB table. Each item in the table is identified by a partition key (user_id) and a sort key (sport_name).

The table design is shown below:



Partition Key:	user_id
Sort Key:	sport_name
Attributes:	score
	score_datetime

(Note: Not all table attributes are shown)

A Developer is asked to write a leaderboard application to display the top performers (user_id) based on the score for each sport_name.

What process will allow the Developer to extract results MOST efficiently from the DynamoDB table?

- A. Use a DynamoDB query operation with the key attributes of user_id and sport_name and order the results based on the score attribute.
- B. Create a local secondary index with a primary key of sport_name and a sort key of score and get the results based on the score attribute.
- **C. Create a global secondary index with a partition key of sport_name and a sort key of score, and get the results**
- D. Use a DynamoDB scan operation to retrieve scores and user_id based on sport_name, and order the results based on the score attribute.

Answer: C

Explanation:

https://docs.aws.amazon.com/zh_cn/amazondynamodb/latest/developerguide/GSI.html

NEW QUESTION # 138

.....

Are you still worrying about the high difficulty to pass Amazon certification AWS-Developer exam? Are you still sleeplessly endeavoring to review the book in order to pass Amazon AWS-Developer Exam Certification? Do you want to pass Amazon AWS-Developer exam certification faster? Be quick to select our TopExamCollection! Having it can quickly fulfill your dreams.

AWS-Developer Certification Test Answers: <https://www.topexamcollection.com/AWS-Developer-vce-collection.html>

- AWS-Developer Preparation Store ☐ AWS-Developer Latest Questions ☐ AWS-Developer Reliable Real Test ☐ Download ☐ AWS-Developer ☐ for free by simply entering ☐ www.practicevce.com ☐ website ☐ AWS-Developer Test Free
- Pass Guaranteed Quiz Amazon - AWS-Developer –Trustable Study Materials ☐ Search on 《 www.pdfvce.com 》 for 「 AWS-Developer 」 to obtain exam materials for free download ☐ AWS-Developer New Dumps Ebook
- New Exam AWS-Developer Materials ☐ Exam AWS-Developer Fee ☐ AWS-Developer Latest Exam Fee ☐ Search for ▶ AWS-Developer ◀ and download exam materials for free through 「 www.pdf.dumps.com 」 ☐ AWS-Developer Learning Engine
- New Exam AWS-Developer Materials ☐ New AWS-Developer Test Simulator ☐ AWS-Developer Latest Exam Fee ☐ ☐ Enter (www.pdfvce.com) and search for ☐ AWS-Developer ☐ to download for free ☐ New AWS-Developer Test Simulator
- Free PDF High Pass-Rate AWS-Developer - Study AWS Certified Developer Associate Exam (DVA-C02) Materials ☐

AWS-Developer Exam Simulator Free ☐ AWS-Developer Learning Engine ☐ Latest AWS-Developer Exam Objectives
☐ Download (AWS-Developer) for free by simply searching on ➡ www.pdfvce.com ☐ ☐ AWS-Developer
 Simulated Test

- Free 2025 Amazon AWS-Developer dumps are available on Google Drive shared by TopExamCollection:
<https://drive.google.com/open?id=1z5ZK7B8vWxVuk6eioZOzauZI5858eSUB>