# SAA-C01<sup>Q&As</sup>

AWS Certified Solutions Architect - Associate (SAA-C01)

## Pass Amazon SAA-C01 Exam with 100% Guarantee

Free Download Real Questions & Answers PDF and VCE file from:

https://www.pass4itsure.com/aws-solution-architect-associate.html

100% Passing Guarantee 100% Money Back Assurance

Following Questions and Answers are all new published by Amazon
Official Exam Center

- Instant Download After Purchase
- 100% Money Back Guarantee
- 365 Days Free Update
- 800,000+ Satisfied Customers



### **QUESTION 1**

A company requires operating system permission on a relational database server.

What should a Solutions Architect suggest as a configuration for a highly available database architecture?

- A. Multiple EC2 instances in a database replication configuration that uses two Availability Zones.
- B. A standalone Amazon EC2 instance with a selected database installed.
- C. Amazon RDS in a Multi-AZ configuration with Provisioned IOPS.
- D. Multiple EC2 instances in a replication configuration that uses two placement groups.

Correct Answer: A

### **QUESTION 2**

An environment has an Auto Scaling group across two Availability Zones referred to as AZ-a and AZ-b and a default termination policy. AZ-a has four Amazon EC2 instances, and AZ-b has three EC2 instances. None of the instances is protected from a scale-in.

How will Auto Scaling proceed if there is a scale-in event?

- A. Auto Scaling selects an instance to terminate randomly.
- B. Auto Scaling terminates the instance with the oldest launch configuration of all instances.
- C. Auto Scaling selects the Availability Zone with four EC2 instances and then continues to evaluate.
- D. Auto Scaling terminates the instance with the closest next billing hour of all instances.

Correct Answer: C

For Auto Scaling Groups with Multiple Instance Types and Purchase Options, the scale-in action respects the On-Demand base amount and the percentages set for On-Demand and Spot Instances. When the group scales in, the Auto Scaling group first identifies which of these two types of instances it will terminate. Then, it chooses the Availability Zone with the most instances of that type, and applies the default or customized termination policy.

Reference: https://docs.aws.amazon.com/autoscaling/ec2/userguide/as-instance-termination.html

### **QUESTION 3**

During performance testing of an application, the Amazon RDS database caused a performance bottleneck. What steps can be taken to improve the database performance? (Choose two.)

- A. Change the RDS database instance to multiple Availability Zones.
- B. Scale up to a larger RDS instance type.
- C. Redirect read queries to RDS read replicas.

## https://www.pass4itsure.com/aws-solution-architect-associate.html 2022 Latest pass4itsure SAA-C01 PDF and VCE dumps Download

- D. Scale out using an Auto Scaling group for RDS.
- E. Use RDS in a separate AWS Region.

Correct Answer: BC

### **QUESTION 4**

A Solutions Architect is designing an application that is expected to have millions of users. The Architect needs options to store session data. Which option is the MOST performant?

- A. Amazon ElastiCache
- B. Amazon RDS
- C. Amazon S3
- D. Amazon EFS

Correct Answer: B

### **QUESTION 5**

An e-commerce application places orders in an Amazon SQS queue. When a message is received, Amazon EC2 worker instances process the request. The EC2 instances are in an Auto Scaling group. How should the architecture be designed to scale up and down with the LEAST amount of operational overhead?

- A. Use an Amazon CloudWatch alarm on the EC2 CPU to scale the Auto Scaling group up and down.
- B. Use an EC2 Auto Scaling health check for messages processed on the EC2 instances to scale up and down.
- C. Use an Amazon CloudWatch alarm based on the number of visible messages to scale the Auto Scaling group up or down.
- D. Use an Amazon CloudWatch alarm based on the CPU to scale the Auto Scaling group up or down.

Correct Answer: B

Latest SAA-C01 Dumps

SAA-C01 PDF Dumps

SAA-C01 VCE Dumps



To Read the Whole Q&As, please purchase the Complete Version from Our website.

## Try our product!

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

**Instant Download After Purchase** 

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

https://www.pass4itsure.com/allproducts

### **Need Help**

Please provide as much detail as possible so we can best assist you. To update a previously submitted ticket:





Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © pass4itsure, All Rights Reserved.