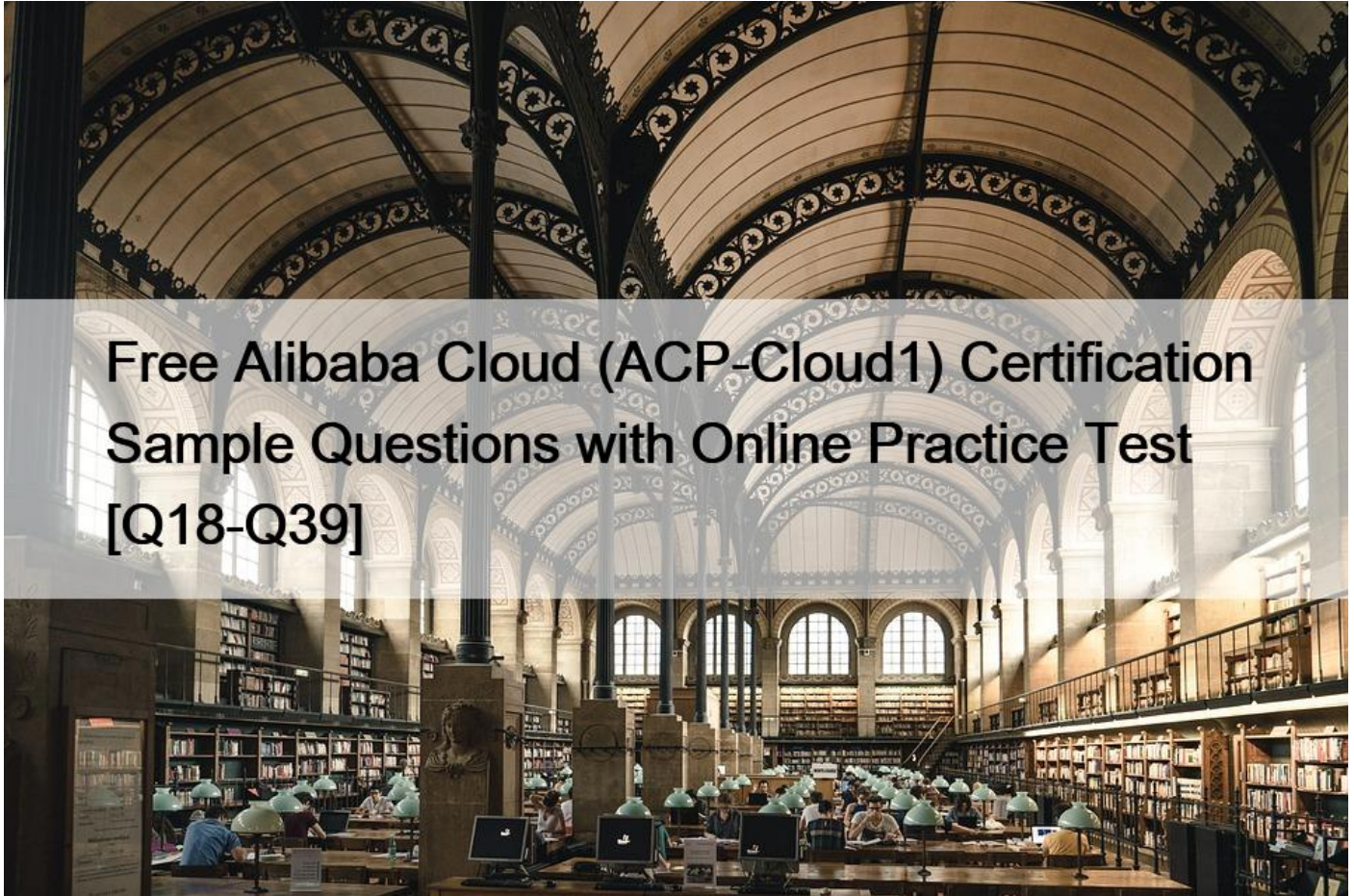


Free Alibaba Cloud (ACP-Cloud1) Certification Sample Questions with Online Practice Test [Q18-Q39]



Free Alibaba Cloud (ACP-Cloud1) Certification Sample Questions with Online Practice Test ACP-Cloud1 Certification Study Guide Pass ACP-Cloud1 Fast

Alibaba Cloud ACP-Cloud1 Exam Syllabus Topics:

TopicDetailsTopic 1- Able to use ECS, Server Load Balancer and OSS products in a VPC and implement application solutions- Familiar with Auto Scaling features, product advantages and common application scenariosTopic 2- Has knowledge about the advantages, application scenarios and billing models of OSS products- Able to implement application solutions based on Server Load Balancer as well as ECS and Auto Scaling productsTopic 3- Has knowledge about the management, use and operations of OSS buckets and objects- Has knowledge about the advantages, billing policies, application scenarios, APIs and SDKs of ECSTopic 4- Has knowledge about the security and configuration as well as use restrictions of VPCs- Able to carry out basic configuration and optimization of CDN to solve basic common problemsTopic 5- Familiar with VPC-related concepts, including VPCs, Vrouters, Vswitches, route tables, and route entries- Able to implement application solutions based on OSS as well as ECS, CDN and ApsaraVideo for Media TranscodingTopic 6- Has basic security awareness and security basics of using Cloud services- Familiar with the usage and operations of ECS instances, disks, security groups, snapshots, images and tagsTopic 7- Familiar with the image processing capabilities offered by OSS- Able to deploy applications based on ECS products

NEW QUESTION 18

If an administrator often needs to manage multiple ECS instances in an Alibaba Cloud VPC through the Internet Which of the following solutions can meet this need at low costs and without affecting system security.

- * None of these answers are correct.
- * Choose an ECS instance from VPC and make it as the bastion host And then, apply an EIP and bind it to this ECS instance. After that the administrator can manage other ECS instances through this bastion host.
- * Modify the VPC Security Group policy, to allow access from the Internet.
- * Bind an EIP to each of the ECS instances, and Jog on to each of these ECS instances to manage them.

NEW QUESTION 19

RDS accounts can be used to connect with the databases created on a given RDS instance. Each account can be bound with multiple databases. Yet, the read/write permissions of each database can only be assigned to one RDS account

- * True
- * False

NEW QUESTION 20

The daily PV volume of a community website is as high as 20 million. The applications of the website are deployed on ECS instances while logs are stored on the data disks of a single ECS instance.

Now, the website wants to extend the log retention period to 24 months and ensure that logs can be quickly downloaded when needed. The current data disks they have can only help retain three months of logs In this case, _____ is the ideal solution for solving the log retention issue.

- * CDN
- * Container Service
- * OSS
- * ApsaraDB for RDS

NEW QUESTION 21

Which of the following statements is NOT correct, when comparing RDS with a self-built database?

- * RDS requires no O&M while self-built database require a dedicated DBA for maintenance, which results in high HR costs.
- * RDS provides automatic backup while self-built databases require you to prepare storage space for backup copies and regularly verify that these copies can be restored.
- * RDS features a high availability of 99.95% while self-built databases require you to implement data protection primary-standby replication, and RAID all by yourself.
- * Self-built database support quick deployment and elastic scaling.

NEW QUESTION 22

When using Alibaba Cloud SLB, users can enable the health check function If a backend ECS instance A is running abnormally, SLB will isolate it and forward the requests to other ECS instances, and when the backend ECS instance A is back to normal, SLB will again forward requests to it.

- * True
- * False

NEW QUESTION 23

Which of the following scenarios can be done using Alibaba Cloud Express Connection? (Number of correct answers: 2)

- * Intranet communication between VPCs and Smart Access Gateway in customers different branch offices
- * Intranet communication between a VPC and servers in an external IDC
- * Intranet communication between two VPCs in different accounts and different CIDR Blocks
- * Intranet communication between two VPCs under the same account in the same region

NEW QUESTION 24

Alibaba Cloud Content Delivery Network (CDN) is a distributed network that is built and overlaid on the bearer network. Moreover, it is composed of edge node server clusters distributed across different regions. It replaces the traditional data transmission mode, which is centered on Web servers. When using Alibaba Cloud CDN, a user's request will first reach the edge node, and then receive data from the origin site by means of back-to-source. Moreover, the admin can obtain visitor's real IP on the origin site. Which of the following descriptions relate to obtaining visitors' real IP; are correct? (Number of correct answers: 2)

- * Visitor's real IP; is saved in X-Forwarded-For; header in HTTP protocol. It can be directly obtained in the user-defined LOG of Apache and Nginx.
- * Visitor's real IP; can only be obtained by modifying the application
- * You can one-step activate the recording visitor's real IP; function in Alibaba Cloud CDN console to directly view the visitor's real IP in the access log.
- * In Windows, if IIS is used: after installing F5XForwardedFor; extension module. Visitor's real IP; can then be seen in the log.

NEW QUESTION 25

A company launched its online service just a year ago. It uses five ECS instances and does not have a full-time system administrator. Over the last six months, the company's system has encountered various security problems. Several high-risk vulnerabilities were exploited by hackers, leading to leakage of the company's confidential data.

a. Which of the following Alibaba Cloud products can be used to quickly resolve this problem?

- * Managed Security Service
- * Cloud Firewall
- * Anti-DDoS Pro Service
- * Security Center

NEW QUESTION 26

A new media company uses a mobile app to provide news and information services. They utilize Auto Scaling to add/reduce ECS instances dynamically to address service traffic spikes.

Based on the estimation of their service and technical personnel, the company thinks they require 10 ECS instances during idle hours and 10 to 20 ECS instances (dynamically adjusted) during some busy hours, which are normally from 07:30 to 09:00 and from 18:30 to 20:00. In the scaling group, they set the Minimum number of instances; to 10 and Maximum number of instances; to 20.

To simplify deployment tasks and save costs, which of the following scaling modes should they choose?

- * Healthy mode
- * Scheduled mode
- * Fixed quantity mode

- * Event-triggered mode

NEW QUESTION 27

Once ECS is created, you can't change its private IP address anymore.

- * True
- * False

NEW QUESTION 28

You would like to deploy your applications on Alibaba Cloud to meet requirements including cost reduction, improving service availability, fast deployment- and redundant backup Alibaba Cloud_____products can help meet these requirements (Number of correct

answers 3)

- * Elastic Compute Service (ECS) image achieve efficient and convenient deployment.
- * Utilizing Content Delivery Network (CDN) can meet the demands for redundant backup.
- * Utilizing Server Load Balancer (SLB) and ECS instances can improve data reliability.
- * Elastic Compute Service (ECS) snapshot satisfies the needs of rapid recovery of applications and data.
- * Reasonable selection of Regions/Zones meets the location needs of application deployment as well as the demands for redundantly backup critical business applications and data.

NEW QUESTION 29

Different Alibaba Cloud VPCs are completely isolated from each other.

By default, the VPCs cannot communicate with each other over Intranet, but you can establish VPN connections via the Internet to achieve interconnection between VPCs.

- * True
- * False

NEW QUESTION 30

Company A constructed a sales management platform using three Elastic Compute Service (ECS) instances. One of the instances runs MySQL, and is used as the database server. The other two instances are used as Web servers After some time, the number of employees in Company A dramatically increases, leading to higher sales volumes At the same time, the platform response speed is gradually decreasing too.

According to the report from CloudMonitor, the average CPU utilization rate of the two Web servers exceeds 70%, and database load

reaches 75% Company A can select Alibaba Cloud_____ services.to cope with the issue and optimize the performance. (Number of correct answers: 2)

- * Import database data into Object Storage Service (OSS) to share the storage pressure on the platform
- * Incorporate Server Load Balancer (SLB) and add additional ECS instances to relieve the load on existing ECS instances
- * Use Content Delivery Network (CDN) to enhance content loading speed
- * Replace the self-built MySQL database with ApsaraDB for RDS to obtain better database performance, and utilize RDS read-only instances to handle read-only requests

NEW QUESTION 31

A popular worldwide forum stores static resources in OSS and accelerates access using CDN. Users find that the speed of downloading files from the forum has been greatly improved, but uploading files is slow due to the long data transmission distance, resulting in a bad access experience. In order to improve the speed of uploading files for users in this forum, so that users in different regions can have a good access experience, we recommend that the forum can_____.

- * Activate the CDN service
- * Activate OSS in different regions as file storage, and synchronize data between OSS in different regions through cross-region replication
- * Enable the transmission acceleration service for OSS: Enable OSS
- * Enable OSS static website hosting

NEW QUESTION 32

Alibaba Cloud Object Storage Service (OSS) provides multiple file uploading modes for different scenarios, which are_____.

(Number of correct answers: 2)

- * Direct upload from the OSS management console no matter how large the file is
- * Uploading using the API
- * Directly copying to/from OSS using portable disks
- * Upload using the SDK

NEW QUESTION 33

The backend server pool of an Alibaba Cloud SLB contains multiple ECS instances, which may have different service capacities. To exploit the different service capacities of backend ECS instances, which of the following statements is correct?

- * Choose Weighted Round Robin mode to set higher weights to ECS instances with higher capacities. The higher the weight of the backend ECS instance the higher chance that the instance will receive requests.
- * SLB cannot assign more requests to certain ECS instances.
- * Choose Round-Robin model and ECS instances with higher capacities will surely be assigned with more requests.
- * Choose Weighted Least-Connection mode, and ECS instances with higher capacities will surely be assigned with more requests.

NEW QUESTION 34

By using ApsaraDB for RDS to implement read/write splitting, which of the following can be achieved? (Number of correct answers 2)

- * Write requests are distributed to multiple instances.
- * Read requests are distributed to multiple instances.
- * Read/write requests to the database are separated.
- * Both read and write requests are distributed to multiple instances

NEW QUESTION 35

If you want to build a secure and isolated network environment on Alibaba Cloud; meanwhile, design your network topology and specify Intranet IP addresses or CIDR Blocks in this network environment as needed, you can choose

- * Leased line
- * Virtual Private Cloud (VPC)
- * Auto Scaling
- * Express Connect

NEW QUESTION 36

Object Storage Service (OSS) supports sub accounts, and you can allocate access permissions to different buckets for each sub account.

- * True
- * False

NEW QUESTION 37

When creating an ECS instance in your Alibaba Cloud VPC, you must specify a VSwitch for that instance at the same time. Otherwise, you will not be able to create this ECS instance.

- * True
- * False

NEW QUESTION 38

Alibaba Cloud CloudMonitor is a service that monitors Alibaba Cloud resources and Internet functions currently provided by CloudMonitor? (Number of correct answers: 3)

- * Site monitoring
- * Customized monitoring
- * Custom firewall
- * Operation auditing
- * Cloud service monitoring

<https://cloudacademy.com/course/alibaba-security-monitoring-1275/introduction-to-cloud-monitor/#:~:text=Cloud%20Monitor%20is%20a%20service,safeguard%20your%20products%20and%20business.>

NEW QUESTION 39

Auto Scaling is a management service that can automatically adjust elastic computing resources based on your business needs and policies. It supports adding an existing ECS instance into the scaling group but imposes certain requirements on instance region. In this case, which of the following statements is true?

- * The instance and the scaling group must be in the same region and zone.
- * The instance and the scaling group must be in the same region but not necessarily the same zone.
- * Each scaling group can span up to two regions. After adding the ECS instance, the number of regions of all the ECS instances in the scaling group must be no greater than two.
- * The instance and the scaling group can be in different regions and zones.

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