

Alibaba ACA-Developer

Alibaba ACA Developer Certification Questions & Answers

Get Instant Access to Vital Exam Acing Materials | Study Guide | Sample Questions | Practice Test

ACA-DEVELOPER
Alibaba Developer (ACA)

50 Questions Exam - 60 / 100 Cut Score - Duration of 90 minutes











Table of Contents:

Discover More about the ACA-Developer Certification	2
Alibaba ACA-Developer Certification Details:	2
ACA-Developer Syllabus:	2
Broaden Your Knowledge with Alibaba ACA-Developer Sample Questions:	
Avail the Study Guide to Pass Alibaba ACA-Developer Exam:	
Career Benefits:	7



Discover More about the ACA-Developer Certification

Are you interested in passing the Alibaba ACA-Developer exam? First discover, who benefits from the ACA-Developer certification. The ACA-Developer is suitable for a candidate if he wants to learn about Developer. Passing the ACA-Developer exam earns you the Alibaba Developer (ACA) title.

While preparing for the ACA-Developer exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The ACA-Developer PDF contains some of the most valuable preparation tips and the details and instant access to useful ACA-Developer study materials just at one click.

Alibaba ACA-Developer Certification Details:

Exam Name	Alibaba ACA Developer (ACA-Developer)
Exam Code	ACA-Developer
Exam Price	\$120 USD
Duration	90 minutes
Number of Questions	50
Passing Score	60 / 100
Recommended Training / Books	ACA Developer Exam Preparation Course ACT85001 Alibaba Cloud Container Service Technical Essentials
Schedule Exam	PEARSON VUE
Sample Questions	Alibaba ACA Developer Sample Questions
Recommended Practice	Alibaba Developer (ACA) Practice Test

ACA-Developer Syllabus:

Section	Objectives	Weight
Deploy Applications to the Cloud	 Deploy and configure ECS on Alibaba Cloud. Setup remote access to ECS. Create ECS images to package application and runtime environments for easy distribution. Create container images for lightweight application packaging using Docker. Publish container images to Alibaba Cloud Container Registry (ACR). 	20%



Section	Objectives	Weight
	- Run containers by using Alibaba Cloud Elastic Container Instance (ECI).	
	- Setup applications directly with Alibaba Cloud	
	Function Compute, Serverless Workflow and API	
	Gateway.	
	- Set up applications using Simple Application	
	Server.	
	- Use Alibaba Cloud CLI and SDK to manage cloud	
	resources.	
	- Connect to Alibaba Cloud Object Storage Service	
	(OSS) through both private and public network	
	endpoints.	
	- Connect with Alibaba Cloud Relational Database	
	Service (RDS) through both private and public	
Interact with other	network endpoints.	30%
Cloud Services	- Configure authentication for APIs calls.	
	- Implement solutions to interact with Alibaba	
	Cloud Message Service.	
	- Implement solutions to interact with Alibaba	
	Cloud Message Queues.	
	- Setting up CDN and Redis for content	
	acceleration.	
	- Use Cloud Monitor to monitor application	
	resource usage and health status.	
Monitoring,	- Use Tracing Analysis to debug and analyze	
Debugging and Optimization	application issues.	20%
	- Implement autoscaling rules, including scheduled	
	autoscaling, and scaling by operational or system	
	metrics.	
	- Know how to select different types of NoSQL	
	database for different application scenarios.	
	- Migrate data from a local environment to OSS or	
Data Storage	RDS.	
Planning and Replication	- Set and retrieve properties and metadata for	15%
	data in various storage services.	
	- Interact with data using the appropriate SDK.	
	- Implement data tiering, archiving, and retention	
	for Cloud Disks, RDS, and OSS.	
Access Control	- Implement user authentication and	15%
	authorization.	
	- Create and implement secret key based access	
	signatures.	
	- Control access to resources by using role-based	
	access controls (RBAC) implemented using	
	Resource Access Management (RAM).	
	- Create and manage keys, secrets, and	
	certificates using KMS and SSL Certificate Service.	
	- Choose proper data protection mechanisms in	
	OSS.	
	- Choose proper data protection mechanisms in	
	RDS.	1



Broaden Your Knowledge with Alibaba ACA-Developer Sample Questions:

Question: 1

When a developer calls the Alibaba Cloud SDK to access Elastic Compute Service (ECS), the following error is returned; RealNameAuthenticationError What is the possible cause?

- a) The API callers account and password are not authorized for ECS access.
- b) The ECS instance name violates the ECS service's naming conventions.
- c) The user's Alibaba Cloud account has not passed real name authentication
- d) The ECS instance name conflicts with other instance names.

Answer: a

Question: 2

You can use Alibaba Cloud Data transmission service (DTS) or the open source tool Redisshake to migrate and synchronize data from a local Redis instance to an Alibaba Cloud Redis instance. What is one feature which DTS has but Redis-shake does not?

- a) Incremental data migration
- b) Full data migration
- c) One-way data synchronization
- d) Two-way data synchronization

Answer: b

Question: 3

A developer have written a web application using a microservice architecture, in such a architecture, the client (web browser or mobile application) first initiates a request. The request first reaches the load balancer, then goes through an authentication service, a billing service, then requests a resource, and finally a result is returned.

How many spans does such a call chain consist of?

- a) 5
- b) 4
- c) 3
- d) 6

Answer: c



Question: 4

What are the benefits of creating indexes on PolarDB?

(Number of correct answers: 2)

- a) Improve the efficiency of DDL operations.
- b) Reduce invalid data scanning.
- c) Improve the query efficiency SELECT statements.
- d) Improve the efficiency of DML operations such as UPDATE.

Answer: b, c

Question: 5

In the era of microservices, applications are becoming more and more complex. Traditional monitoring methods are no longer suitable for businesses using the microservice architecture. Which of the following is NOT a challenge associated with monitoring microservices?

- a) Application topology is complicated
- b) Implementation of link tracking is difficult
- c) There is a need to achieve code-level visibility
- d) Business modules need to be service-oriented

Answer: d

Question: 6

Which of the following is not a suitable use-case for Elastic Container Instance (ECI)?

- a) Elastic scaling of online businesses
- b) Concurrent processing of large amounts of online data
- c) Third-party virtualization software deployment
- d) Event-driven business
- e) CI/CD test environment

Answer: c

Question: 7

Which of the following database connection methods does ApsaraDB for Redis support?

(Number of correct answers: 2)

- a) DMS (Data Management Service)
- b) aliyun-cll
- c) Redis-cll
- d) Sentinel

Answer: c, d



Question: 8

Company A has a large number of files store in Alibaba Cloud OSS that need to be deleted (numbering in the tens of thousands). What is the fastest, easiest way to delete these files?

- a) Directly delete the bucket
- b) Call the API from a script, deleting files in batches
- c) Configure a life cycle rule that matches the entire bucket, and delete all files after one day
- d) Manually delete them one by one

Answer: d

Question: 9

Serverless Workflow allows you to orchestrate distributed tasks in sequence, branch, and parallel modes, and ensure that tasks are reliably coordinated according to your workflow logic. Which of the following service integration modes is not supported by Serverless Workflow?

- a) Synchronization mode
- b) Request response mode
- c) Waiting for callback mode
- d) Asynchronous mode

Answer: a

Question: 10

To meet data analytics requirements on large datasets, which of these databases can meet the demand for structured and semi-structured storage for almost all types of data, albeit with limited support for strong transactions?

- a) HBase
- b) TSDB
- c) OceanBase
- d) RDSMariaDB

Answer: d



Avail the Study Guide to Pass Alibaba ACA-Developer Exam:

- Find out about the ACA-Developer syllabus topics. Visiting the official site
 offers an idea about the exam structure and other important study
 resources. Going through the syllabus topics help to plan the exam in an
 organized manner.
- Once you are done exploring the <u>ACA-Developer syllabus</u>, it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hasslefree manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the ACA-Developer training. Joining the Alibaba provided training for ACA-Developer exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the <u>ACA-Developer sample</u> <u>questions</u> and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. ACA-Developer practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

 Passing the ACA-Developer exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.



Here Is the Trusted Practice Test for the ACA-Developer Certification

VMExam.Com is here with all the necessary details regarding the ACA-Developer exam. We provide authentic practice tests for the ACA-Developer exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on VMExam.Com for rigorous, unlimited two-month attempts on the <u>ACA-Developer practice tests</u>, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Alibaba Developer (ACA).

Start Online practice of ACA-Developer Exam by visiting URL https://www.vmexam.com/alibaba/aca-developer-alibaba-aca-developer