

Practice Exam Questions



Professional
Certification



C1000-128

IBM Cloud Professional Developer



EXAMKILLER

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Total Question: 64 QAs

Question No: 1

A Mobile application developer is using IBM Mobile Foundation for the backend services. The application end users need access to the application data even when there is no network and the application is running offline. Which of the following IBM Mobile Foundation features will help in this scenario?

- A. JSONStore
- B. Mobile Foundation SDK
- C. AES 256 encryption and Data storage
- D. Mobile Foundation Adapters

Answer: D

Question No: 2

Which two of the following are benefits of a Content Delivery Network (CDN)?

- A. Connects high speed direct links between your account and theirs to provide reliable low latency connections
- B. Mitigates distributed denial of service (DDoS) attacks, man-in-the-middle attacks, and other common attacks on web sites
- C. Copies web sites to a central location to deliver fast responses to improve customer satisfaction
- D. Provides infrastructure and bandwidth in planned remote locations at a predefined hourly rate
- E. Decreases impacts to website performance by reducing the effects of spikes or surges in demand

Answer: A,B

Question No: 3

The Live Edit button on the Eclipse Orion IDE run bar enables what feature?

- A. The Continuous Delivery feature of Eclipse Orion
- B. The Git Sync feature of Eclipse Orion
- C. The Live Edition feature of Eclipse Orion
- D. The Live Sync feature of Eclipse Orion

Answer: B

Question No: 4

A developer is building an application on IBM Cloud that needs a token-based OAuth authorization protocol and mutual TLS as a security feature when making calls to IBM Messaging Queue Service. Which application integration service should the developer use?

- A. IBM Key protect for Message Queues
- B. IBM API Gateway
- C. IBM Developer toolkit Loopback application
- D. IBM API Connect Transport Layer Security (TLS)

Answer: C

Question No: 5

Which two of the following are exposed to leverage IBM DB2 Warehouse on Cloud through REST?

- A. Database management API
- B. Database Data Access API
- C. Database monitoring API
- D. Database Programming API
- E. Database resource scaling API

Answer: A,C

Question No: 6

In the context of cloud-native, what is the principle of Immutability?

- A. Images incorporate all settings required to pass resource requirements to the platform
- B. After images are built, they do not change across different environments
- C. The code base is managed using source code control as part of a robust lifecycle
- D. Containers are ephemeral and can be replaced by new instances

Answer: C

Question No: 7

To govern unstructured data sources in IBM Cloud Pak for Data, which system must be integrated with IBM Cloud Pak for Data?

- A. IBM Guardium
- B. IBM InfoSphere Information Server
- C. IBM StoredIQ
- D. IBM Cognos Analytics

Answer: A

Question No: 8

What kind of jobs can be created in a Delivery Pipeline stage?

- A. Develop, Delivery, and Test
- B. Build, Deploy, and Test
- C. Build, Install, and Verify
- D. Build, Delivery, and Test

Answer: B

Question No: 9

How can a developer change the Redis Configuration using the Cloud Database API?

- A. Send the settings as a JSON object in the request body of a POST request
- B. Send the settings as a JSON object in the request body of a PATCH request
- C. Send the settings as a Name-value pair in the request body of a PATCH request
- D. Send the settings as a Name-value pair in the request body of an UPDATE request

Answer: A

Question No: 10

An enterprise in the auto manufacturing industry manages applications that run across multiple data centers, network zones, and scattered environments. The server Admin team is looking to have a single dashboard to seamlessly and consistently deploy applications running across multiple clouds and manage it all through that

single dashboard. Which IBM Cloud Pak is recommended for this requirement?

- A. Cloud Pak for Data
- B. Cloud Pak Multicloud Manager
- C. Cloud Pak for Watson
- D. Cloud Pak for Applications

Answer: D

Question No: 11

A developer has been granted the Viewer role for the IBM Log Analysis with LogDNA Web UI and view logs. Which of the following actions will the user be able to achieve?

- A. Launch the Web UI and view logs in the Web UI
- B. View the list of service instances in the Observability Logging dashboard
- C. View service keys through the Web UI
- D. Review IAM permissions granted to other users

Answer: B

Question No: 12

In the Ops part of DevOps practices, one key practice is Service Management and Operations. A team is deploying a new version of an application and, after a bad history of recurring fails in production, wants to implement practices to avoid recurring problems. What IBM Garage practice can be used by the team to achieve its goal?

- A. The team can implement tools to identify, correlate and analyze events and alerts
- B. The team can implement 5 Hours approach to analyze each fail
- C. The team can implement collaboration tools to unify the team in problem resolution
- D. The team can implement health check APIs to monitor applications services

Answer: D

Question No: 13

An e-commerce mobile application needs to understand individual user's interactions to define a personalized product recommendation. Which of the following configuration can help the application to collect necessary data?

- A. Enable the IBM Watson Analytics for MobileFirst settings to true in the application descriptor file
- B. Integrate the mobile application with IBM Analytics Engine
- C. Enable LogMetrics in IBM MobileFirst Platform on IBM cloud portal
- D. Initialize the MobileFirst Analytics SDK and enable the capture of lifecycle and network analytic data

Answer: D

Question No: 14

What approach should be taken to request a policy limit increase for an account?

- A. Submit a support case
- B. Request via CLI
- C. Request via API
- D. Adjust account profile settings

Answer: A

Question No: 15

To use IBM Cloud Object Storage as part of an application running in IBM Cloud, you may use which two of the following methods to access COS?

- A. IBM Cloud Object Storage SDK
- B. Google Storage SDK
- C. Oracle Object Storage API
- D. Amazon S3 API
- E. Azure Web Services API

Answer: A,E

Question No: 16

Which two key-value stores are available as IBM Cloud Databases?

- A. Elasticsearch
- B. etcd
- C. MongoDB
- D. PostgreSQL
- E. Redis

Answer: C,E

Question No: 17

Which API method is provided by Db2 on Cloud?

- A. POST/auth/tokens
- B. GET/db2__settings
- C. POST /sql_query
- D. DELETE /sqljobs

Answer: A

Question No: 18

Which of the following is a supported Container lifecycle hook in a Kubernetes environment?

- A. PreStart
- B. PostStop
- C. PostStart
- D. Completed

Answer: C

Question No: 19

A company defined a strategic goal to move applications to cloud. In this context, all new projects developed must be cloud-native. A developer starting a new project should follow which strategy?

- A. The application must use PaaS in public clouds and be portable among them
- B. The application must be scalable and run in a dynamic environment
- C. The application must be stateless and use serverless architecture
- D. The application must use a CORBA buffer to integrate APIs

Answer: D