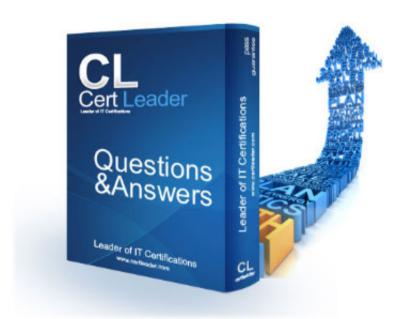


CKAD Dumps

Certified Kubernetes Application Developer (CKAD) Program

https://www.certleader.com/CKAD-dumps.html





| NEW | ΩI | JEST | ION 1 | ı |
|------------|----------|------|-------|---|
| | ω | | | |

Exhibit:

Context

You sometimes need to observe a pod's logs, and write those logs to a file for further analysis. Task Please complete the following;

- Deploy the counter pod to the cluster using the provided YAMLspec file at /opt/KDOB00201/counter.yaml
- Retrieve all currently available application logs from the running pod and store them in the file /opt/KDOB0020l/log_Output.txt, which has already been created

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Solution:



| NEW QUESTION 2 | NEW | QL | JEST | ION | 2 |
|-----------------------|------------|----|-------------|-----|---|
|-----------------------|------------|----|-------------|-----|---|

Exhibit:

Context

You are tasked to create a secret and consume the secret in a pod using environment variables as follow:

Task

- Create a secret named another-secret with a key/value pair; key1/value4
- Start an nginx pod named nginx-secret using container image nginx, and add an environment variable exposing the value of the secret key key 1, usingCOOL_VARIABLE as the name for the environment variable inside the pod

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Solution:



| NEW | QL | JEST | ION | 3 |
|-----|----|------|-----|---|
|-----|----|------|-----|---|

Exhibit:

Context

Your application's namespace requires a specific service account to be used.

Task

Update the app-adeployment in the production names pace to run as the restricted service account. The service account has already been created.

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Solution:

NEW QUESTION 4

Exhibit:

Task

You have rolled out a new pod to your infrastructure and now you need to allow it to communicate with the web and storage pods but nothing else. Given the running pod kdsn00201 -newpod edit it to use a network policy that will allow it to send and receive traffic only to and from the web and storage pods.



A. MasteredB. Not Mastered

Answer: A

Explanation:

Suggest the Solution.

NEW QUESTION 5

Exhibit:

Context

You have been tasked with scaling an existing deployment for availability, and creating a service to expose the deployment within your infrastructure. Task Start with the deployment named kdsn00101-deployment which has already been deployed to the namespace kdsn00101. Edit it to:

- Add the func=webFrontEndkey/value label to the pod template metadata to identify the pod for the service definition
- Have 4 replicas

Next, create ana deploy in namespace kdsn00l01 a service that accomplishes the following:

- Exposes the service on TCP port 8080
- is mapped to me pods defined by the specification of kdsn00l01-deployment
- Is of type NodePort
- Has a name of cherry

A. Mastered B. Not Mastered

Answer: A

Explanation: Solution:

The Leader of IT Certification visit - https://www.certleader.com



NEW QUESTION 6

Exhibit:

Context

A project that you are working on has a requirement for persistent data to be available. Task To facilitate this, perform the following tasks:

- Create a file on node sk8s-node-0 at /opt/KDSP00101/data/index.html with the content Acct=Finance
- Create a PersistentVolume named task-pv-volume using hostPath and allocate 1Gi to it, specifying that the volume is at /opt/KDSP00101/data on the cluster's node. The configuration should specify the access mode of ReadWriteOnce. It should define the StorageClass name exam for the PersistentVolume, which will be used to bind PersistentVolumeClaim requests to this PersistenetVolume.
- Create a PefsissentVolumeClaim named task-pv-claim that requests a volume of at least100Mi and specifies an access mode of ReadWriteOnce
- Create a pod that uses the PersistentVolmeClaim as a volume with a label app: my-storage-app mounting the resulting volume to a mountPath /usr/share/nginx/html inside the pod



A. MasteredB. Not Mastered

Answer: A

Explanation: Solution:

NEW QUESTION 7

Exhibit:

Context

As a Kubernetes application developer you will often find yourself needing to update a running application. Task Please complete the following:

- Update theappdeployment in the kdpd00202 namespace with a maxSurge of5% and a maxUnavailable of2%
- Perform a rolling update of the web1 deployment, changing the Ifccncf/ngmx image version to 1.13
- Roll back theappdeployment to the previous version

A. Mastered B. Not Mastered

Answer: A

The Leader of IT Certification visit - https://www.certleader.com



Explanation:

Solution:

NEW QUESTION 8

Exhibit:

Context

You are tasked to create a ConfigMap and consume the ConfigMap in a pod using a volume mount. Task Please complete the following:

- Create a ConfigMap namedanother-config containing the key/value pair: key4/value3
- starta pod named nginx-configmap containing a single container using the

nginx image, and mount the key you just created into the pod under directory /also/a/path

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Solution:

The Leader of IT Certification visit - https://www.certleader.com



NEW QUESTION 10

•••••



Thank You for Trying Our Product

* 100% Pass or Money Back

All our products come with a 90-day Money Back Guarantee.

* One year free update

You can enjoy free update one year. 24x7 online support.

* Trusted by Millions

We currently serve more than 30,000,000 customers.

* Shop Securely

All transactions are protected by VeriSign!

100% Pass Your CKAD Exam with Our Prep Materials Via below:

https://www.certleader.com/CKAD-dumps.html