Pass Your Certified Kubernetes Administrator (CKA) Program Exam Exams Fast. All Top CKA Exam Questions Are Covered.

What's more, part of that Exams4Collection CKA dumps now are free: https://drive.google.com/open?id=1Z33EYDFMYAqjdvLPVnAkbfWMbdMVNmbc

In order to make all customers feel comfortable, our company will promise that we will offer the perfect and considerate service for all customers. If you buy the CKA study materials from our company, you will have the right to enjoy the perfect service. We have employed a lot of online workers to help all customers solve their problem. If you have any questions about the CKA Study Materials, do not hesitate and ask us in your anytime, we are glad to answer your questions and help you use our CKA study materials well.

The CKA Program Certification Exam covers a wide range of topics related to Kubernetes. These topics include installation and configuration, networking, scheduling, security, storage, and troubleshooting. Candidates must have a deep understanding of these topics in order to pass the exam. They must also be able to perform common Kubernetes tasks quickly and accurately.

Linux Foundation Certified Kubernetes Administrator (CKA) program is a certification exam designed to test the knowledge of individuals in administering Kubernetes clusters. Kubernetes is an open-source container orchestration system that is used to automate the deployment, scaling, and management of containerized applications. The CKA program is an industry-recognized certification that validates the skills and knowledge of administrators, developers, and architects in working with Kubernetes.

>> Updated CKA Test Cram <<

Useful Updated CKA Test Cram | Easy To Study and Pass Exam at first attempt & 100% Pass-Rate CKA: Certified Kubernetes Administrator (CKA) Program Exam

The majority of people encounter the issue of finding extraordinary Linux Foundation CKA exam dumps that can help them prepare for the actual Linux Foundation CKA Exam. They strive to locate authentic and up-to-date Linux Foundation CKA practice questions for the Certified Kubernetes Administrator (CKA) Program Exam exam, which is a tough ask.

The CKA exam is a performance-based exam that tests the practical skills of individuals in managing and deploying Kubernetes clusters. CKA exam consists of a series of hands-on tasks that are designed to simulate real-world scenarios. The tasks are designed to test the ability of individuals to deploy, manage, and troubleshoot Kubernetes clusters, as well as to configure networking, security, and storage. CKA Exam is conducted online and can be taken from anywhere in the world.

Linux Foundation Certified Kubernetes Administrator (CKA) Program Exam Sample Questions (Q46-Q51):

NEW QUESTION # 46
You need to expose a service with multiple endpoints, each serving a specific path, using a single Ingress resource. Each endpoint is

running on a different port, and you want to configure SSL termination for the entire Ingress. How would you achieve this?

Answer:

Explanation:
See the solution below with Step by Step Explanation.
Explanation:
Solution (Step by Step) :
1. Define the Ingress Resource:
- Create an Ingress resource with the desired host and paths for each endpoint.
- Example:
- This configuration defines the host "example.com" and two paths: "/api" routed to "api-service" on port 8080 and "[blog" routed to "blog-service" on port 8081. 2. Create the TLS Secret: - Create a Secret containing your SSL certificate and private key for the domain "example.com". - Example:
- Replace " and with the actual content of your SSL certificate and private key. 3. Deploy the Services: - Ensure that the services "api-service" and "blog-service" are deployed and accessible on their respective ports (8080 and 8081 4. Apply the Ingress Configuration: - Apply the Ingress configuration using 'kubectl apply -f multiple-endpoints-ingress.yamP. 5. Verify the Ingress: - Access the Ingress using the defined host "example.com". - Check that requests to "/api" are routed to the "api-service" and requests to "[blog" are routed to the "blog- service", with SSL termination working as expected.

NEW QUESTION # 47
A Kubernetes worker node, named wk8s-node-0 is in state NotReady. Investigate why this is the case, and perform any appropriate steps to bring the node to a Ready state, ensuring that any changes are made permanent.
You can ssh to the failed node using:
[student@node-1] $ | ssh Wk8s-node-0
You can assume elevated privileges on the node with the following command:
[student@w8ks-node-0] $ | sudo -i

Answer:

Explanation:
See the solution below.
Explanation
solution

NEW QUESTION # 48
You have a Deployment for a web application named 'web-app-deployment' that uses an image named 'web-app:vl .0'. You want to implement a rolling update to upgrade the deployment to a new version, 'web-app:v2.0', but only allow a maximum of 2 pods to be unavailable at any time during the update. How would you achieve this using Kubernetes?

Answer:

Explanation:
See the solution below with Step by Step Explanation.
Explanation:
Solution (Step by Step) :
1. Update the Deployment YAML:
- Open the Deployment YAML file for 'web-app-deployment' (e.g., 'web-app-deployment.yaml').
- Modify the 'image' field within the 'spec.template.spec.containers' section to the new image: 'web-app:v2.0'.
- Adjust the 'strategy.rollingUpdate' section to control the rolling update process:
- Set 'maxUnavailable: 2' to allow a maximum of 2 pods to be unavailable at any time.
- Keep 'maxSurge: 0' if you don't want additional pods to be created during the update.
2. Apply the Updated Deployment: - IJse 'kubectl apply -f web-app-deployment.yaml' to apply the updated Deployment YAML.
3. Monitor the Rolling Update: - Use 'kubectl get pods -l app=web-app' to monitor the update process. You will see that Kubernetes will gradually terminate old pods running 'web-app:vl .0' and create new pods with 'web-app:v2.0'. - You can also use "kubectl describe deployment web-app-deployment' to observe the progress of the rolling update. 4. Verify Successful Update: - Once the update is complete, confirm that all pods are running the new image 'web-app:v2.0'. You can check the output of 'kubectl get pods -l app=web-app' or 'kubectl describe deployment web-app-deployment'.

NEW QUESTION # 49
Score: 4%

Task
Set the node named ek8s-node-1 as unavailable and reschedule all the pods running on it.

Answer:

Explanation:
SOLUTION:
[student@node-1] > ssh ek8s
kubectl cordon ek8s-node-1
kubectl drain ek8s-node-1 --delete-local-data --ignore-daemonsets --force

NEW QUESTION # 50
An administrator accidentally closed the commit window/screen before the commit was finished. Which two options could the administrator use to verify the progress or success of that commit task? (Choose two)

- A. System Logs
- B. Configuration Logs
- C. Traffic Logs
- D. Task Manager

Answer: B,D

NEW QUESTION # 51
.....

P.S. Free 2026 Linux Foundation CKA dumps are available on Google Drive shared by Exams4Collection: https://drive.google.com/open?id=1Z33EYDFMYAqjdvLPVnAkbfWMbdMVNmbc