

1. Describe docker/docker image/container registry
2. Describe the benefit of using docker
3. How to Start/Stop/Restart/Delete docker container and docker image  
(Use your dockerize [app server](#) as example)
4. Follow question 3, write a command to run a docker container that able to fit following requirements
  - a. Mount local path “[your path to root]/data” to container path  
“/workingdir/data”
  - b. **Bind port 80 to 8080** of your local machine (Use “curl 0.0.0.0:8080” to verify result)
5. Describe kubernetes/helm
6. What is the benefit of using kubernetes/helm?
7. Describe Node/Service/Pod/Ingress/Namespace/Helm
8. How to access a k8s cluster?
9. How get the log of a pod?
10. How to get the detailed descriptions of a resource in kubernetes?