**Good morning All, here is the basic Pre-Screening Questions that I received today in order to get interviewed.**

Which file maintains the configurations of the Gitlab CI/CD and is mostly found in the root of the repository

What is the use of “image” keyword in a gitlab job

What command will you use to create a Docker image?

How do you select the OS while creating a Dockerfile ?

What is the meaning of POD in Kubermetes?

What is the command to create a Kubernetes namespace?

Which AWS service we can use Docker with?

Can I deploy EKS to a Dedicated VPC?

What is mounting in AWS ?

Mention the types of storage offered by AWS

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**Here is my answers that I sent to the above questions, still got the job interview date** :wink:

**Which file maintains the configurations of the Gitlab CI/CD and is mostly found in the root of the repository**

I didn't have a chance to use Gitlab yet, mostly I used Git, webhooks, etc... I did researched Gitlab little bit on [acloudguru.com](http://acloudguru.com/) looks like jobs will use following script job file .gitlab-ci.yml.

**What is the use of “image” keyword in a gitlab job**

This should be Docker images in order to build .gitlab-ci.yml job scripts.

**What command will you use to create a Docker image?**

Dockerfile (we can specify FROM for base image, RUN, CMD etc... instructions on a Dockerfile in order to build our image)

**How do you select the OS while creating a Dockerfile ?**

We can use FROM ubuntu

**What is the meaning of POD in Kubernetes?**

It is smallest deployable unit on k8s, it can contain single or multiple containers.

**What is the command to create a Kubernetes namespace?**

kubectl create ns test

**Which AWS service we can use Docker with?**

ECS, ECR (repository) and EKS. Also we can choose on Elasticbeanstalk as docker platform.

**Can I deploy EKS to a Dedicated VPC?**

I never deployed on dedicated VPC, usually used default VPC, as I recall we can deploy on dedicated VPC as well.

**What is mounting in AWS ?**

It should be Volume mounts such as EFS for multiple EC2's

**Mention the types of storage offered by AWS**

I mostly used S3, EBS and EFS storages.

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**Which AWS service we can use Docker with?**

We can add Amazon Lightsail as well.

**Which AWS service we can use Docker with?**

ECS, ECR (repository) and EKS. Also we can choose on Elasticbeanstalk as docker platform.