**AWS Basic Interview Questions**

### 1.List different types of Cloud Services.

### 2.What is EC2?

### 3. What Is Amazon Virtual Private Cloud (VPC) and Why Is It Used?

4. Explain what S3 is?

5. What does AMI include?

6.What is an Instance Store Volume and an EBS Volume?

7.What is the relation between the Availability Zone and Region?

8.What is auto-scaling?

9.Is there any other alternative tool to log into the cloud environment other than console?

10. Name some of the AWS services that are not region-specific

11. What are some critical differences between AWS S3 and EBS?

12.Explain about AWS RDS?

13.Explain about ECR/ECS/EKS/Docker

14.Explain about AWS Load Balancers

15.Explain about Terraform.

16.What is Docker

17.What is Kubernetes, and explain about KUBECTL commands

18. CI/CD Tools like Jenkins, CircleCI, TeamCity, Bamboo, GitLab, Buddy. Travis CI. Codeship,TeamCity(TFS)..etc…

19.What is AWS in DevOps?

20. DevOps and Cloud computing: What is the need?

21. Why AWS for DevOps?

22. What does a DevOps Engineer do?

23. What is CodePipeline in AWS DevOps?

24. What is CodeBuild in AWS DevOps?

25. What is CodeDeploy in AWS DevOps?

26. What is CodeStar in AWS DevOps?

27. How can you handle continuous integration and deployment in AWS DevOps?

28. How can a company like Amazon.com make use of AWS DevOps?

### DevOps Interview Questions AWS

1. Define and describe the usage of:

* DevOps in Amazon Web Services (AWS)
* AWS Lambda
* Code Commit
* Continuous Integration (CI)
* Continuous Delivery (CD)
* AWS Code Build
* CodeDeploy
* CodePipeline
* Amazon Machine Image
* Hybrid cloud
* Virtual Private Cloud (VPC)
* VPC Peering
* VPC Endpoints
* EBS (Elastic Block Storage)
* Infrastructure as Code (IaC)
* Microservices
* AWS CloudFormation
* Auto-scaling
* Amazon Elastic Compute Cloud

1. Differentiate between:

* AWS CloudFormation and AWS Elastic Beanstalk
* Scalability And Elasticity
* DevOps and Agile
* classic automation and orchestration

AWS TOMORROW EXAM QUESTIONS:

* 1. AWS Lambda
* 2. Virtual Private Cloud (VPC)
* 3. EBS (Elastic Block Storage)
* 4.AWS CloudFormation and AWS Elastic Beanstalk
* 5. What is Code Star in AWS DevOps?
* 6. Explain about ECR/ECS/EKS/Docker
* 7. Explain about AWS RDS?
* 8. Explain about AWS Load Balancers
* 9. Explain about CI/CD Tools
* 10.Explain about Terraform, Ansible, Jira and GitHub