

# Best 56 AWS Interview Questions 2018





## What is AWS?

- 1. Amazon Web Services (AWS) is a comprehensive, evolving Cloud Computing platform provided by Amazon.
- 2.It provides a mix of infrastructure as a service (laaS), platform as a service (PaaS) and packaged software as a service (SaaS) offerings.
- 3.AWS launched in 2006 from the internal infrastructure that Amazon.com built to handle its online retail operations.
- 4.AWS was one of the first companies to introduce a pay-as-you-go cloud computing model that scales to provide users with compute, storage or throughput as needed.



# Growth Opportunities In AWS

- AWS has grown to be the worldwide leader in cloud computing. AWS provides a highly reliable, scalable, low-cost infrastructure platform in the cloud that powers a multitude of businesses in 190 countries around the world.
- Salary Growth-The average yearly salary of an AWS Amazon Certifications holder is between \$119,143 and \$130,284. These salaries have gone up by 10% since last year, and there is quite a good chance that they will continue growing.



## **AWS Interview Questions**

# AWS(Amazon Web Services) Interview Questions & Answers:

Q20. When using the following AWS services, which should be implemented in multiple Availability Zones for high availability solutions?

- Amazon DynamoDB
- 2. Amazon Elastic Compute Cloud (EC2)
- Amazon Elastic Load Balancing
- Amazon Simple Storage Service (S3)

# **AWS Interview Questions**

#### AWS(Amazon Web Services) Interview Questions & Answe

Q21. An application is currently configured on an EC2 instance to process messages in SQS. The queue has been created with the default settings. The application is configured to just read the messages once a week. It has been noticed that not all the messages are being picked by the application. What could be the issue?

- 1. The application is configured to long polling, so some messages are not being picked up
- 2. The application is configured to short polling, so some messages are not being picked up
- Some of the messages have surpassed the retention period defined for the queue
- 4. Some of the messages don't have the right permissions to be picked up by the application

# **AWS Interview Questions**

#### **AWS(Amazon Web Services) Interview Questions & Answ**

Q22. Your application is on an EC2 instance in AWS. Users use the application to upload a file to \$3. The message first goes to an \$Q\$ queue, before it is picked up by a worker process, which fetches the object and uploads it to \$3. An email is then sent on successful completion of the upload. You notice though that you are getting numerous emails for each request, when ideally you should be getting only one final email notification for each successful upload. Which of the below could be the possible reasons for this?

- The application is configured for long polling so the messages are being picked up multiple times.
- The application is not deleting the messages from SQS.
- The application is configured to short polling, so some messages are not being picked up.
- The application is not reading the message properly from the SQS queue.

# **AWS Interview Questions**

#### **AWS(Amazon Web Services) Interview Questions & Answ**

Q23. You have created your own VPC and subnet in AWS. You have launched an instance in that subnet. You have noticed that the instance is not receiving a DNS name. Which of the below options could be a valid reason for this issue?

- 1. The CIDR block for the VPC is invalid
- The CIDR block for the subnet is invalid
- The VPC configuration needs to be changed.
- The subnet configuration needs to be changed.



## **AWS Interview Questions**

#### **AWS(Amazon Web Services) Interview Questions & Answers:**

Q24. You have created your own VPC and subnet in AWS. You have launched an instance in that subnet. You have attached an internet gateway to the VPC and seen that the instance has a public IP. The Route table is shown below? Route Propagation Summary Routes Subnet Associations Tags Edit All rules Destination Propagated Target Status 10.0.0.0/16 local Active The instance still cannot be reached from the Internet. Which of the below changes need to be made to the route table to ensure that the issue can be resolved? Add the following entry to the route table – 0.0.0.0/0->Internet Gateway 2. Modify the above route table - 10.0.0.0/16 ->Internet Gateway Add the following entry to the route table – 10.0.0.0/16 ->Internet Gateway 4. Add the following entry to the route table - 0.0.0.0/16->Internet Gateway

# **AWS Interview Questions**

#### AWS(Amazon Web Services) Interview Questions & Answ

Q25. You wanted to have a VPC created in AWS which will host an application. The application will just consist of web and database servers. The application just requires to be accessed from the internet by internet users. Which of the following VPC configuration wizards options would you use?

- 1. VPC with a Single Public Subnet Only
- VPC with Public and Private Subnets
- VPC with Public and Private Subnets and Hardware VPN Access
- VPC with a Private Subnet Only and Hardware VPN Access

# To Read 50 More AWS Questions & Answers

Click The Below Link:

https://nareshit.in/aws-interview-questions/

