1. What are the main components of AWS?

Some of the main components or key components of AWS are

- Route 53 which is known as a DNS web service
- Email Service: It allows sending email using web services.
- Access Management: It helps in providing security and identity management for AWS accounts.
- Simple Storage Device: this is a storage device mostly used in AWS services
- Elastic Compute Cloud: this helps in providing on-demand products for hosting applications.
- CloudWatch: this helps to monitor AWS resources and even start an alarm or notification in case of trouble.

2. What are SQS and Mention its types of Queues?

Amazon SQS is a fully organized message queuing service which makes the process easy to manage and gives time to the developers to concentrate on their work.
There are two types of queues in AWS

- Standard Queue
- AWS SQS FIFO

3. What are the most popular AWS Services?

- Amazon EC2
- Amazon RDS
- Amazon Simple Storage Service (S3)
- Amazon CloudFront
- Amazon VPC
- Amazon SNS
- AWS Beanstalk
- AWS Lambda
- AWS IAM

4. Explain Amazon Elastic ache?

Amazon Elastic Cache allows you to smoothly run and set up popular open-source compatible data stores in the cloud. This helps to Build data-intensive apps or increase the performance of your existing databases by bringing back data from high throughput and low remission in-memory data stores.

5. Which of the Amazon services do you need to perform real-time monitoring of AWS services and get actionable insights?

Cloud watch is the amazon service needed to perform real-time monitoring and to collect, analyze and process real-time streaming data so you can get timely insights and grow further to new information.

6. Which AWS service lets you run code without provisioning or managing servers?

The answer to this question is AWS Lambda; this service lets you run code without provisioning or managing servers.