✓ **Congratulations! You passed!**
TO PASS 80% or higher

[Keep Learning]

GRADE
100%

Week 1 Quiz

LATEST SUBMISSION GRADE

100%

1. When you access AWS programmatically, you use an access key to verify your identity and the identity of your applications. When programming using the AWS SDK locally on your personal computer, which method should you use for supplying AWS credentials?

   ○ Use Temporary Role Based Access using IAM Roles

   ○ Configure the AWS Credentials file to contain a username and password associated with an IAM User

   ● Configure the AWS Credentials file to contain an access key id and secret access associated with an IAM User

   ○ Hard coding the credentials into the code

   ✓ **Correct**

   `1 / 1 point`

2. What are the three common ways you can interact with the APIs of AWS?

   ○ Access Key and Secret Key, HTTP and Cloud9

   ● AWS Management Console, CLI and SDK

   ○ HTTPS, IAM Role, Telnet

   ○ DNS, HTTP, Username and Password

   ✓ **Correct**

   `1 / 1 point`

3. In Cloud9, how often are the AWS managed temporary credentials automatically rotated?

   ○ Every 5 hours

   ● Every 5 minutes

   ○ Every 5 seconds

   ○ Every 5 days

   ✓ **Correct**

   `1 / 1 point`

4. Which file contains your credentials that the CLI uses to make calls AWS on Cloud9 or from your laptop?

   ○ .aws/creds

   ○ .aws/config

   ○ .aws/keys

   ● .aws/credentials

   ✓ **Correct**

   `1 / 1 point`

5. What command can you use to have more information about the S3 list bucket CLI command?

   ○ aws ls help

   ○ help aws s3 ls

   ● aws s3 ls help

   ○ help aws ls

   ✓ **Correct**

   `1 / 1 point`

6. AWS Cloud9 operates as what kind of cloud-based environment?

   ○ Independent Deployment Environment

   `1 / 1 point`

○ Infrastructure Deployment Environment

○ Irreplaceable Development Environment

● Integrated Development Environment

✓ **Correct**

7. What does the AWS Serverless Application Model template specification provide to help deploy your serverless application on AWS?

1 / 1 point

○ A drag-and-drop console for developing serverless applications

● Shorthand syntax to express functions, APIs, databases, and more in a declarative way

○ A prebuilt application template for all application types

○ An Amazon EC2 instance to deploy your application code

✓ **Correct**

8. Which of the following is NOT one of the steps to use an IAM Role instead of using the AWS managed temporary credentials in Cloud9?

1 / 1 point

● Add access key and secret key to credentials file

○ Disable AWS managed temporary credentials

○ Attach IAM Role to the Cloud9 EC2 instance

○ Create an IAM Role with an IAM Policy

✓ **Correct**

9. What is considered a best practice for providing AWS credentials to your code using the AWS SDK running?

1 / 1 point

○ Hard-coding credentials

○ Using environment variables

● Using IAM Roles

○ Storing the credentials in a file

✓ **Correct**