End of Course Assessment

1. What is a slot?   `1 / 1 point`

   ◉ Data that the user must provide to fulfill the intent.

   ◯ The response from Amazon Lex back to the user.

   ✓ **Correct**

2. What is an "intent"?   `1 / 1 point`

   ◯ The response from Amazon Lex back to the user.

   ◯ An Amazon Lex feature that does natural langauge processing.

   ◉ A particular goal that the user wants to achieve.

   ✓ **Correct**

3. Static websites created with Amazon S3 can be interactive.   `1 / 1 point`

   ◉ True

   ◯ False

   ✓ **Correct**
   Using client-side processing tools such as javascript.

4. What service does Amazon Lex use for text-to-speech?   `1 / 1 point`

   ◯ Amazon Rekognition

   ◉ Amazon Poly

   ◯ Amazon Alexa

   ✓ **Correct**

5. From which of the following services can Amazon CloudFront retrieve content? Select all that apply.   1 / 1 point

☑ Amazon EC2

✓ **Correct**

☑ Amazon S3

✓ **Correct**

☐ Amazon Lex

☑ Your own datacenter

✓ **Correct**

6. AWS WAF allows you to specify restrictions on access to content based upon IP address.   1 / 1 point

◉ True

○ False

✓ **Correct**

7. Amazon API Gateway is used to create a content distribution network.   1 / 1 point

○ True

◉ False

✓ **Correct**
Amazon CloudFront is used to create a content distribution network.

8. With Amazon CloudFront, your S3 bucket permissions must be Public Read Access.

1 / 1 point

○ True

◉ False

✓ **Correct**

9. CORS is configured in which Amazon service?

1 / 1 point

○ Amazon CloudFront

○ AWS Lambda

◉ Amazon API Gateway

○ Amazon S3

✓ **Correct**

10. IAM roles provide authentication to login to your application.

1 / 1 point

○ True

◉ False

✓ **Correct**
IAM roles provide users and services access to AWS services.

11. What is AWS Lambda?

1 / 1 point

○ A queuing service that automatically scales up and down.

○ A fully managed data analytics service

◉ An event-driven, serverless computing platform that runs code in response to events and automatically manages the compute resources required by that code.

✓ **Correct**

12. Select the two things that need to be provided when you are creating a table in DynamoDb. **1 / 1 point**

☐ DB Subnet Group

☐ DB Cluster

☑ Primary key

> ✓ **Correct**

☐ Sort key

☑ Table name

> ✓ **Correct**

13. IAM Roles are associated with a specific user or group. **1 / 1 point**

◯ True

◉ False

> ✓ **Correct**
> Please refer to the 'IAM' video in this module. You can skip ahead to 1 minute and 55 seconds into the video to learn more.

14. Amazon DynamoDB is what type of database solution? **1 / 1 point**

◯ Relational, SQL database

◉ Non-relational, NoSQL database

> ✓ **Correct**