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# End of Course Assessment

## Question 1

1 point possible (graded)

Note: This final assessment is GRADED. You will get a maximum of two attempts.

What is Amazon S3?

- ☐ A NoSQL database service
- ☒ An AWS storage service for objects
- ☐ An AWS secure networking service

Submit

You have used 0 of 2 attempts

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## Question 2

1 point possible (graded)

What is Amazon Rekognition?

- ☐ A service that lets developers working with AWS add voice analysis to their applications
- ☒ A service that lets developers working with AWS add image analysis to their applications
- ☐ A service that lets developers working with AWS add encryption to their applications

Submit

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## Question 3

1 point possible (graded)

What is an Availability Zone?

- ☐ A collection of data centers in a single city

- ☐ A networking service that provides high throughput in the same city
- ☒ A physically distinct, independent infrastructure that is engineered to be highly reliable

Submit

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## Question 4

1 point possible (graded)

The application ran on Linux. What service did you use to create your first server instance in AWS to run Linux?

- ☐ Amazon S3
- ☒ Amazon EC2
- ☐ Amazon Cognito

Submit

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## Question 5

1 point possible (graded)

When running applications on AWS, who is responsible for patching the operating system on an Amazon EC2 instance?

☒ The customer

☐ AWS

Submit

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## Question 6

1 point possible (graded)

What is the first step you must take before you start building on AWS?

☒ Sign up for a AWS account

☐ Set up an Amazon S3 bucket

☐ Create an Amazon EC2 instance

Submit

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## Question 7

1 point possible (graded)

What IDE did you use to write the application?

☒ Cloud9

☐ Eclipse

☐ Visual Studio

Submit

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## Question 8

1 point possible (graded)

What can you create with AWS Identity and Access Management (IAM)?

☐ Users

☐ Groups

☐ Roles

☒ All of the above

Submit

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## Question 9

1 point possible (graded)

What does AWS IAM do?

- ☒ Authentication and authorization for AWS resources
- ☐ Authentication for your applications running on AWS
- ☐ Authorization for storing data on an Amazon EBS volume

Submit

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## Question 10

1 point possible (graded)

What is Amazon RDS?

- ☒ Amazon Relational Database Service
- ☐ DB3

☐ Amazon Replicated Directory Services

Submit

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## Question 11

1 point possible (graded)

What is the first thing you will do in Amazon RDS?

☒ Create a database instance

☐ Create an Amazon S3 bucket

☐ Create an Amazon EC2 instance

Submit

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## Question 12

1 point possible (graded)

In Amazon S3, which three methods are used for access control?

☐ Bucket policies

☐ IAM users and groups

☐ Access control list

☒ All of the above

Submit

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## Question 13

1 point possible (graded)

After you have signed up for an AWS account and have logged in the AWS Management Console, what is the first thing you should do?

☐ Create an Amazon S3 bucket

☒ Set up a billing alert

☐ Create an Amazon EC2 instance

Submit

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## Question 14



1 point possible (graded)

What is AWS Lambda?

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

☐ A queuing service that automatically scales up and down

☐ A fully managed data analytics service

Submit

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## Question 15

1 point possible (graded)

What is an X-Ray Trace composed of?

☐ Segments

☐ Subsegments

☐ Annotations/metadata

☒ All of the above

Submit

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## Question 16

1 point possible (graded)

What does Elastic Load Balancing (ELB) do?

- ☐ Stores data that is used by your application
- ☒ Distributes traffic across multiple instances
- ☐ Logs traffic to and from Amazon EC2 instances

Submit

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## Question 17

1 point possible (graded)

What can you use Amazon Cognito for?

- ☐ A service for hosting private websites
- ☐ An encryption service

☐ Application sign-up and access control

Submit

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## Question 18

1 point possible (graded)

What are some AWS event-driven services?

☐ Amazon SNS

☐ Amazon SQS

☐ AWS Lambda

☒ All of the above

Submit

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## Question 19

1 point possible (graded)

You can run your application in multiple Availability Zones for higher reliability.

☒ True

☐ False

Submit

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## Question 20

1 point possible (graded)

AWS X-Ray can be used by developers to analyze the behavior of their distributed applications by providing request tracing, exception collection, and profiling capabilities.

☒ True

☐ False

Submit