

Question 1

1/1 point (ungraded)

You can control who has access your AWS Lambda function and what actions they are allowed to perform through the following mechanism:

☒ Resource Based Policies

☐ IAM Groups

☐ Execution Permissions

☐ IAM Policies



Submit

✓ Correct (1/1 point)

Question 2

1/1 point (ungraded)

>> AWS Lambda has two main different types of triggers. Triggers that push events to Lambda, like other AWS services or applications you develop, and triggers that are a resource that Lambda reads items from, like a stream or queue, and invokes a function based on a configuration that you create. What is the second type of trigger called?

☐ Pull Resource Configuration

☒ Event Source Mapping

☐ Lambda Source Mapping

☐ Push Trigger



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✓ Correct (1/1 point)

Question 3

1/1 point (ungraded)

>> What is the maximum timeout or maximum amount of time for the execution of a Lambda function?

☒ 15 minutes

☐ 15 hours

☐ 5 minutes

☐ 5 minutes

☐ 5 hours



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✓ Correct (1/1 point)

Question 4

1/1 point (ungraded)

What is the type of runtime that would need to be used to use PHP for the code running in Lambda?

☒ Custom runtime

☐ PHP 7.x runtime

☐ Lambda layers

☐ You can't run PHP in Lambda



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✓ Correct (1/1 point)

Question 5

1/1 point (ungraded)

Which of the following is a good use case for using the Provisioned Concurrency feature of Lambda?

☒ The application is made up of latency-sensitive microservices.

☐ The application needs access to a relational database.

☐ The application needs to run once per hour.

☐ The application is a batch processing tool.



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✓ Correct (1/1 point)

Question 6

1/1 point (ungraded)

When the application code in a Lambda function needs to communicate with a relational database, which feature of the AWS Lambda service would minimize the amount of connections to that

relational database?

☒ Execution context reuse

☐ Provisioned Concurrency

☐ Automatic scaling

☐ Synchronous invocation



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✓ Correct (1/1 point)

Question 7

1/1 point (ungraded)

>> What are the two ways that a Lambda function can be invoked? (SELECT TWO)

☒ Synchronously

☒ Asynchronously

☐ Automatically

☐ Reduced-latency

☐ Provisioned concurrency



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✓ Correct (1/1 point)

Question 8

1/1 point (ungraded)

If retry attempts is configured with the default setting on a Lambda function, what do you need to make sure you do in your code?

☒ Make sure that your code is idempotent.

☐ Make sure that the code can be executed concurrently.

☐ Make sure that any transactions on the database are committed.

☐ Make sure that there are no global variables in the code.



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✓ Correct (1/1 point)

Question 9

1/1 point (ungraded)

In AWS Lambda, what are you responsible for managing?

☐ Backend Infrastructure

☐ Operating System Updates

☐ Operating System Patches

☒ Function Code



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Question 10

1/1 point (ungraded)

Per the AWS shared responsibility model, who is responsible for the protection of customers' data?

☐ AWS

☐ SFD

☒ The customer

☐ Third-party security auditor



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< Previous

Next >