

CS 499 Introduction to Cloud Computing

Spring 2017-18

Quiz # 3

Registration #: _____

1. Aws lambda stats running code in response to events like:
 - a) Website click
 - b) Output from a connected device
 - c) In app activity
 - d) All of the above

2. In the AWS Lambda lab, how does the Lambda function extract source bucket name and object key name?
 - a) From the event data
 - b) From S3 data
 - c) From hash data
 - d) None of the above

3. Blueprints are _____ for writing Lambda functions.
 - a) Procedures
 - b) Code Templates
 - c) Streams
 - d) All of the above

4. Following is standard Lambda triggers:
 - a) Data received by Amazon Kinesis
 - b) Data Updated in Amazon DynamoDB
 - c) Creating Alexa Skills
 - d) All of the Above

5. VPC provides Lambda function access to resources within a _____ network:
 - a) Virtual Public Cloud
 - b) Virtual Private Cloud
 - c) Virtual Protected Cloud
 - d) All of the above

6. Timeout sets the maximum duration of function, up to _____
 - a) 30 seconds
 - b) 30 minutes

- c) 5 minutes
- d) 60 minutes

7. _____ resource defines how to handle failed function executions.

- a) Failed Lambda
- b) Lambda Error Stack
- c) Dead Letter Queue
- d) Failed Queue

8. _____ allows tracing and monitoring of distributed code via _____

- a) Tracing, AWS-Lambda
- b) Active Trace, AWS X-Ray
- c) Enable Active Tracing, AWS X-Ray
- d) Active Tracing, AWS-Lambda

9. Default value for Throttles is _____ concurrent executions.

- a) 100
- b) 1000
- c) 10
- d) 10000

10. Event Data includes:

- a) Request ID
- b) Billed duration
- c) Least Memory used
- d) Both A and B

Answers:

- 1. D
- 2. A
- 3. B
- 4. D
- 5. B
- 6. C
- 7. C
- 8. C
- 9. B
- 10. D

