Module 13

Implementing a Serverless Architecture with AWS Lambda

COS20019 – CLOUD ARCHITECTURE COMPUTING

Lab 09

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Task 1: Create a Lambda function

1. Configure LambdaA screenshot of a computer

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2. Deploy new code source to lambda\_function.pyA screenshot of a computer

   Description automatically generated

Task 2: Configure an Amazon S3 event

1. Create the event notifications for the S3 EventA screenshot of a computer

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Task 3: Testing the loading process

1. After uploading the CSV filesA screenshot of a computer

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2. Items are displayed A screenshot of a computer

   Description automatically generated

Task 4: Configuring notifications

1. Create simple notification serviceA screenshot of a computer

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2. Configure subscription for protocol emailA screenshot of a computer

   Description automatically generated

Task 5: Creating a Lambda function to send notification

1. Create new lambda functionA screenshot of a computer

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2. Deploy the code to code source in LambdaA screenshot of a computer

   Description automatically generated
3. Add the trigger for the lambda functionA screenshot of a computer

   Description automatically generated

After submitting my grade is: A screenshot of a computer

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