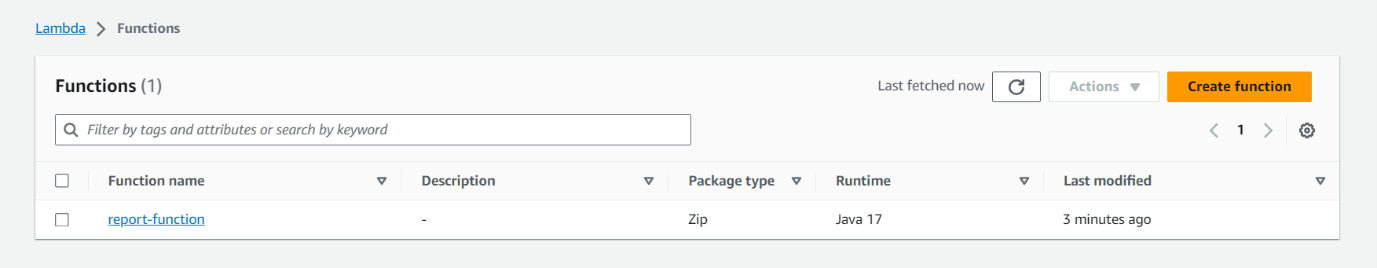
Module 10: Serverless basics

Sub-task 1 – create a "Weekly CSV Report" Lambda

Create a Lambda function:



The AWS Lambda function should implement the following logic:

* Extract data from the DynamoDB table
* Generate report in CSV format with follow structure:
  + Trainer First Name.
  + Trainer Last Name.
  + Current month trainings duration summary time.

· Report should contain both active and inactive trainers.

· Report name should be as a template "Trainers\_Trainings\_summary\_YYYY\_MM".

· Inactive trainer with training duration summary equals to 0 should not be included into the report.

Below are some snippets of code for above statements

A screenshot of a computer program

Description automatically generated

A computer screen shot of a program

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Uploaded the jar file of application in lambda function.

A screenshot of a computer

Description automatically generated

Change the runtime settings handler path with our applications handleRequest method

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A screenshot of a computer

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A screenshot of a computer

Description automatically generated

Trigger your Lambda manually. Ensure csv report is uploaded to S3 bucket.

A screenshot of a computer

Description automatically generated

The the csv file contain the details we uploaded

