

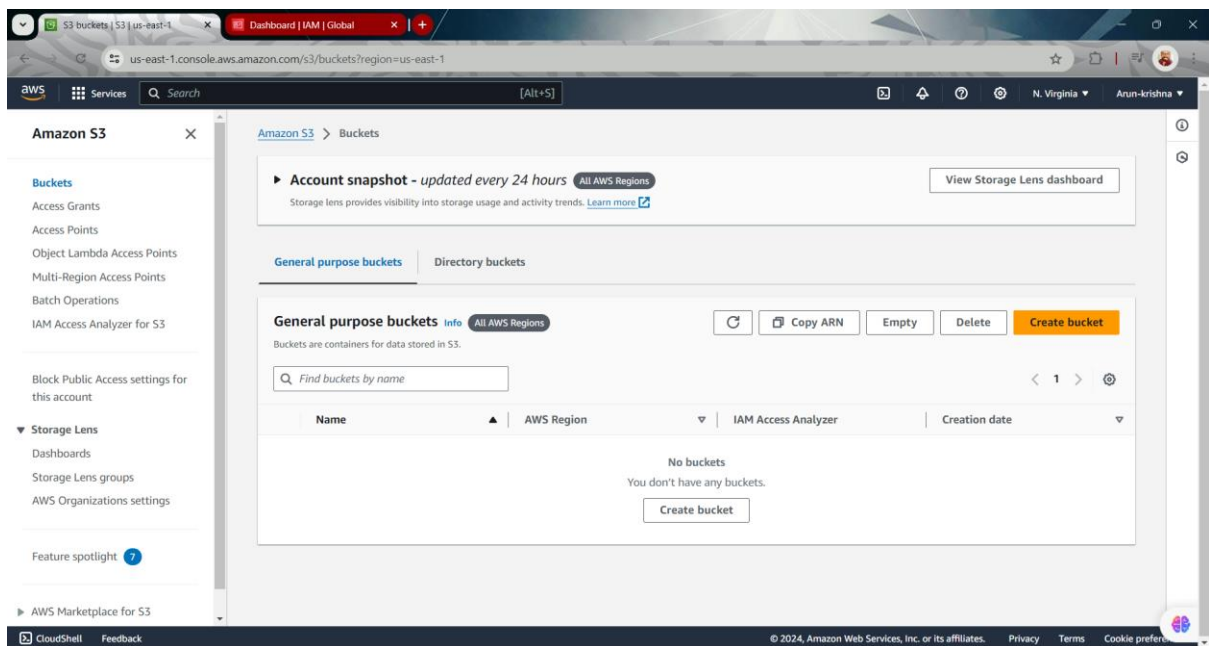
Problem Statement:

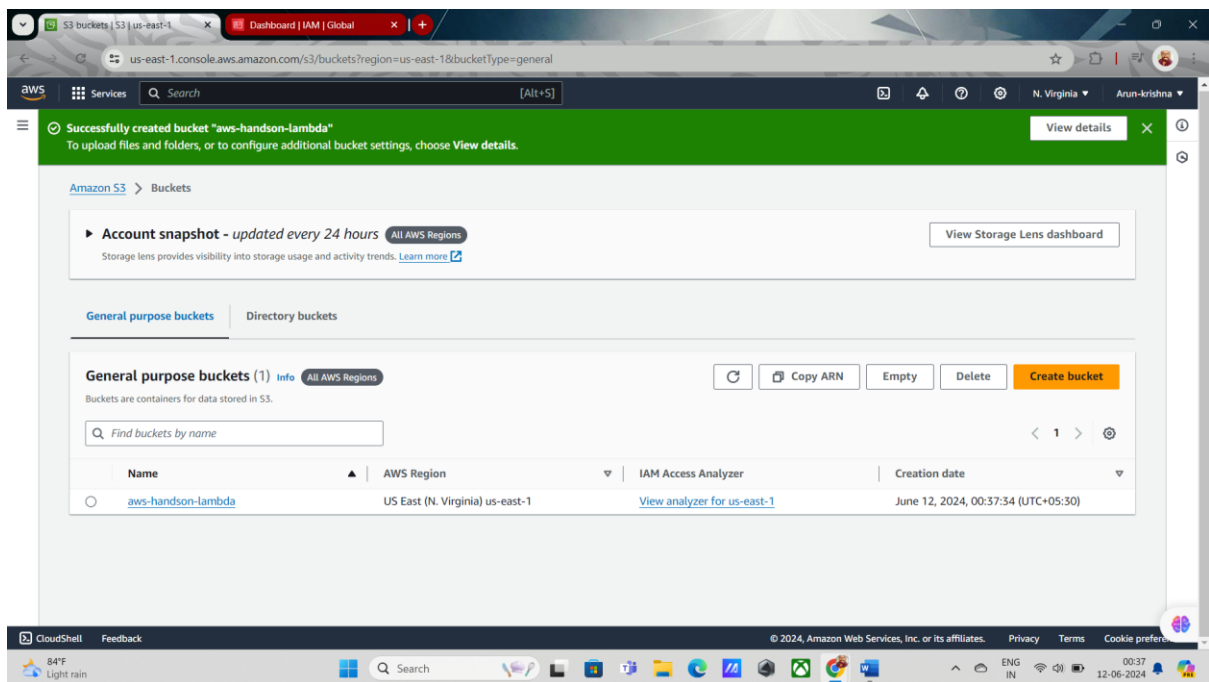
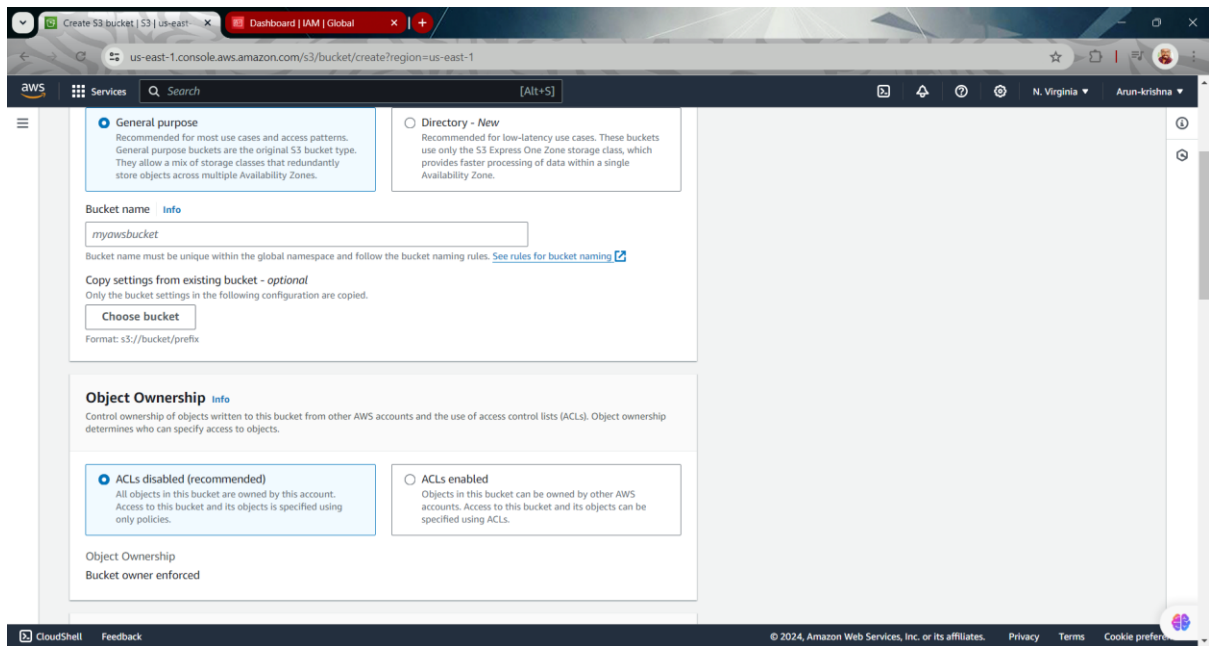
You work for XYZ Corporation. Your corporation wants to launch a new web-based application and they do not want their servers to be running all the time. It should also be managed by AWS. Implement suitable solutions.

Tasks To Be Performed:

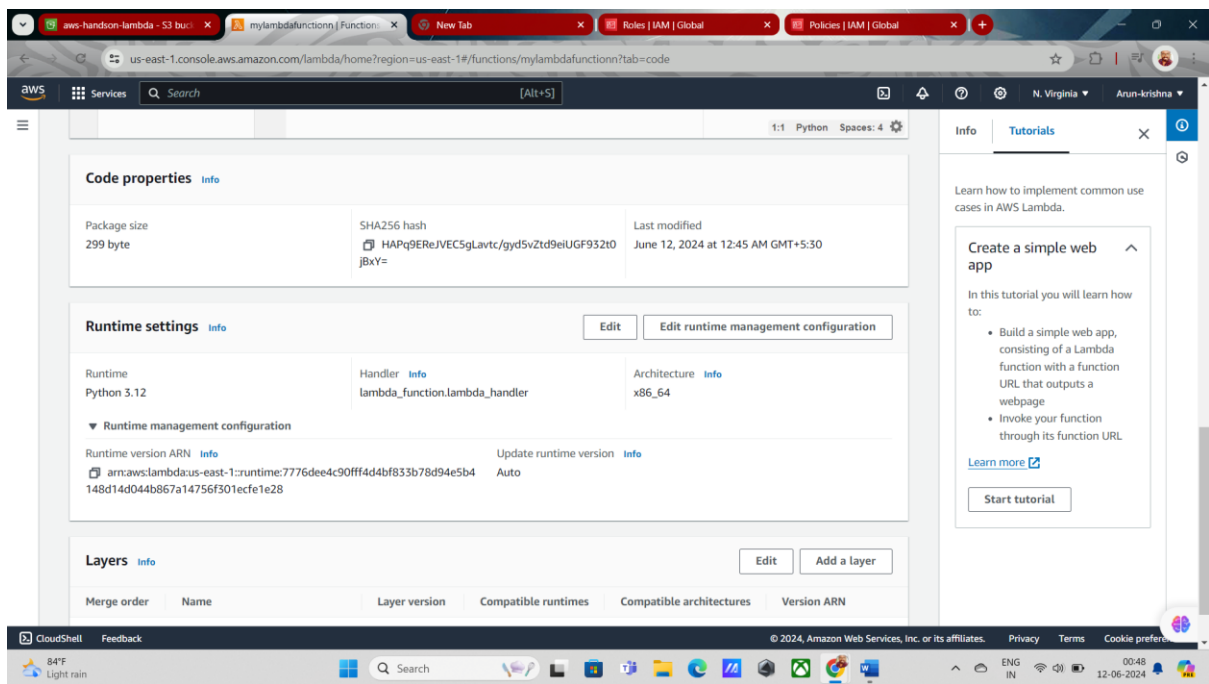
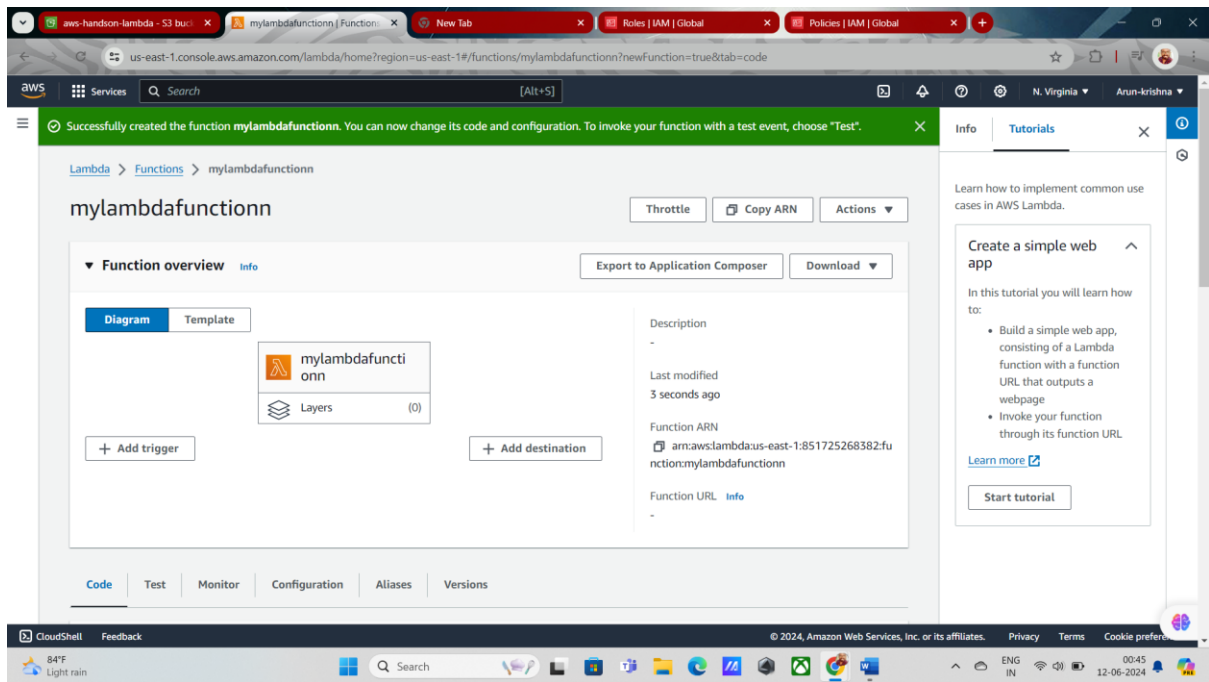
1. Create a sample Python Lambda function.
2. Set the Lambda Trigger as SQS and send a message to test invocations.

create a s3 bucket

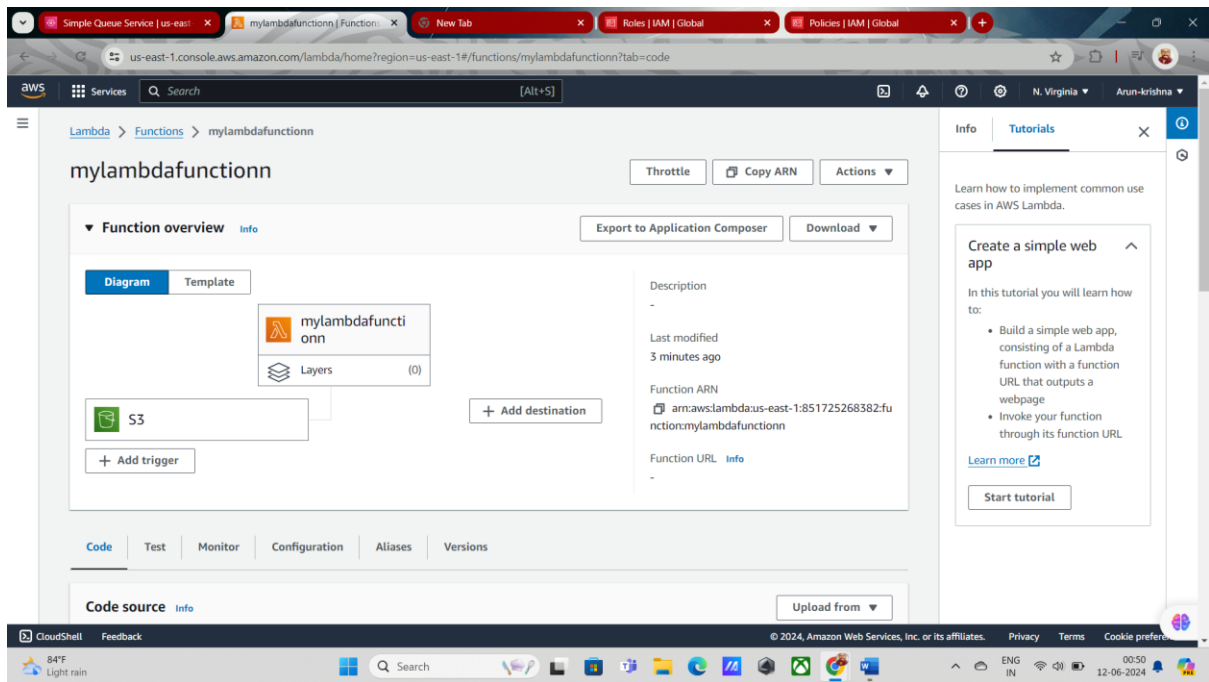




create a lambda function

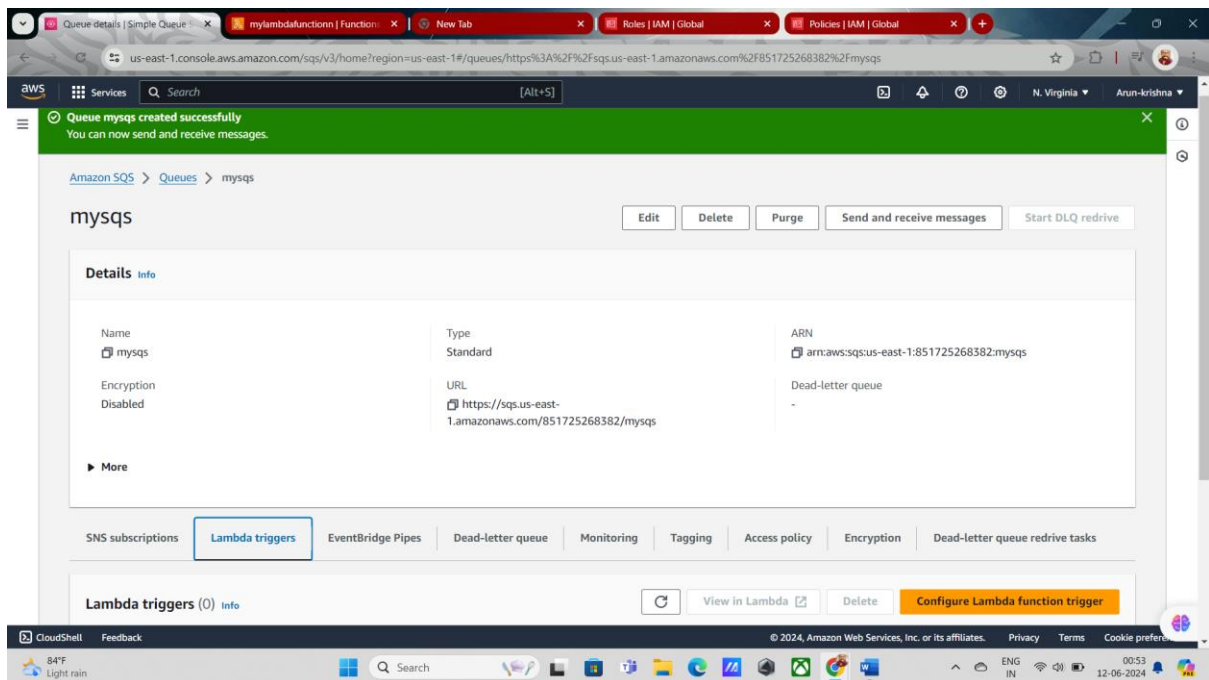


next need to add trigger



next need to add destination in sqs

need to create a sqs



Queue details | Simple Queue

mylambdafunctionn | Function

New Tab

Roles | IAM | Global

Policies | IAM | Global

us-east-1.console.aws.amazon.com/lambda/home?region=us-east-1#/functions/mylambdafunctionn?tab=configure

aws

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Your changes have been saved.

Lambda > Functions > mylambdafunctionn

mylambdafunctionn

Throttle

Copy ARN

Actions

Function overview

Info

Export to Application Composer

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Diagram

Template

mylambdafuncti
onn

Layers

(0)

S3

Amazon SQS

+ Add trigger

+ Add destination

Description

-

Last modified

6 minutes ago

Function ARN

arn:aws:lambda:us-east-1:851725268382:fu
nction:mylambdafunctionn

Function URL

Info

-

Code

Test

Monitor

Configuration

Aliases

Versions

Learn how to implement common use cases in AWS Lambda.

Create a simple web app

In this tutorial you will learn how to:

- Build a simple web app, consisting of a Lambda function with a function URL that outputs a webpage
- Invoke your function through its function URL

Learn more

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