

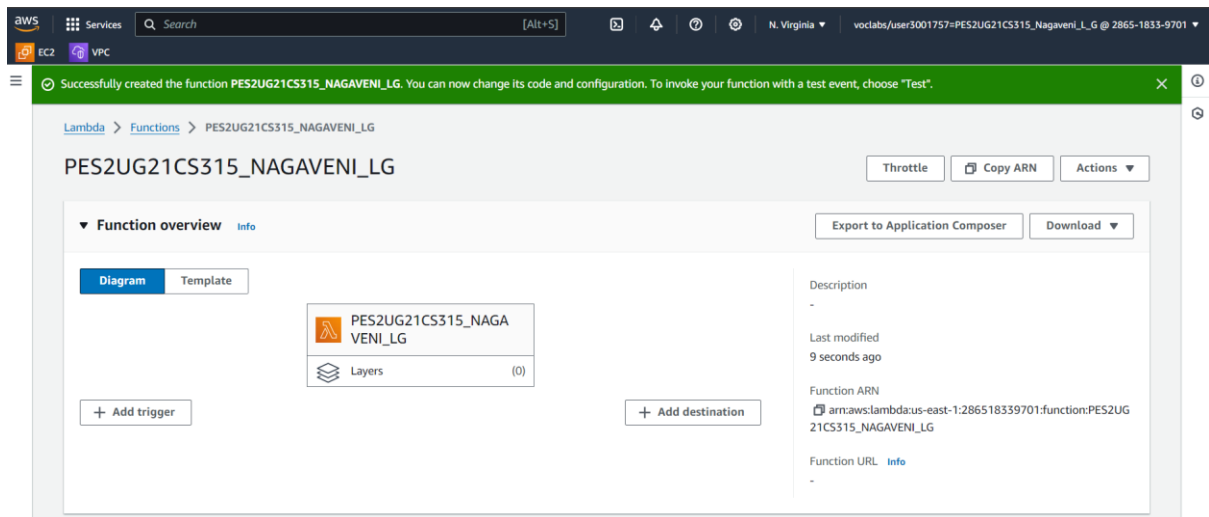
INTRODUCTION TO SERVERLESS COMPUTING WITH AWS LAMBDA

NAME : NAGAVENI L G

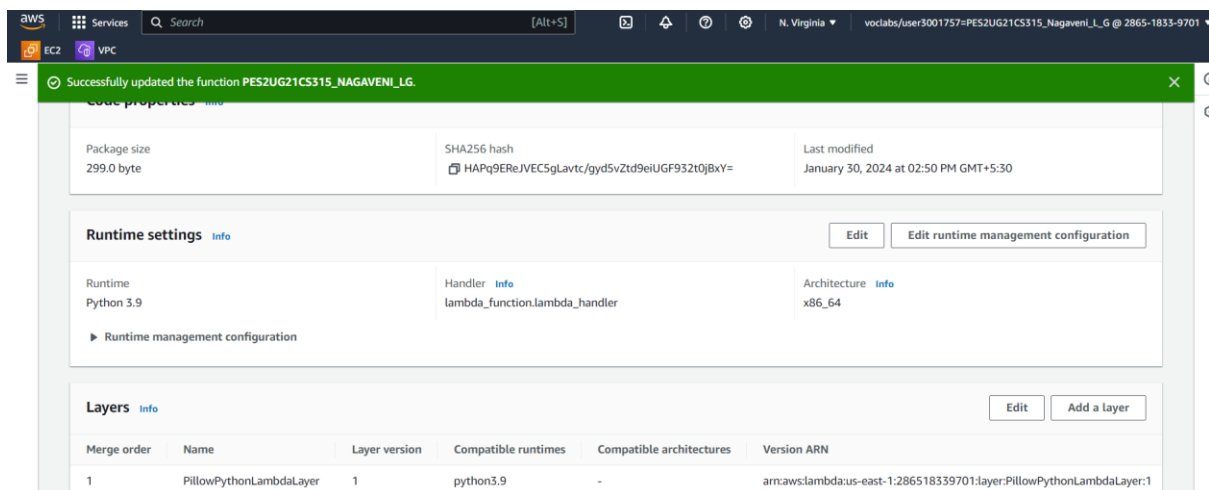
SRN:PES2UG21CS315

SEC:6F

1a: Successful creation of the basic AWS lambda function

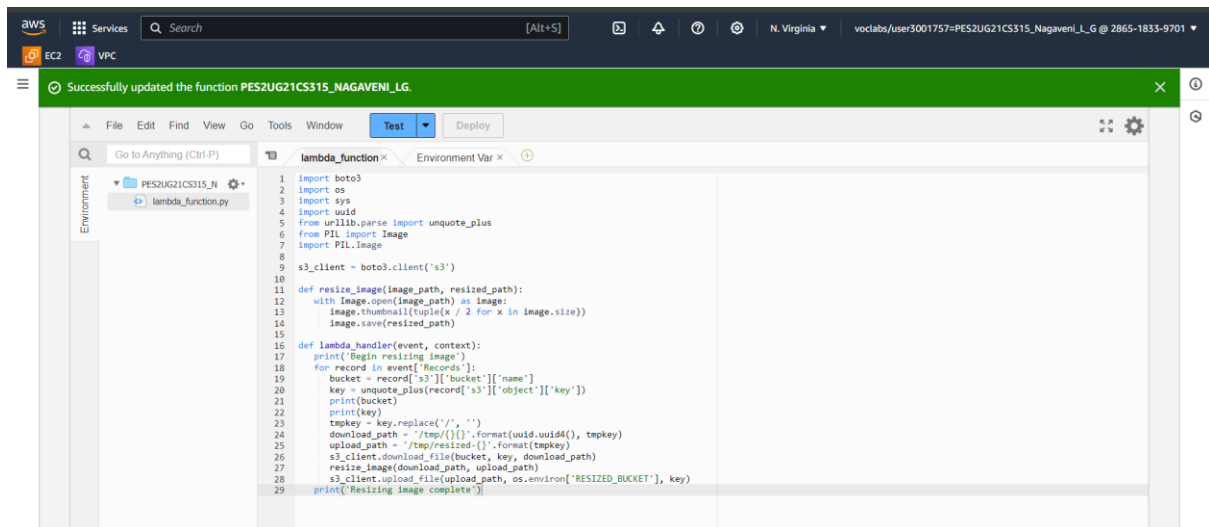


1b: Successful addition of custom layers to the AWS lambda function

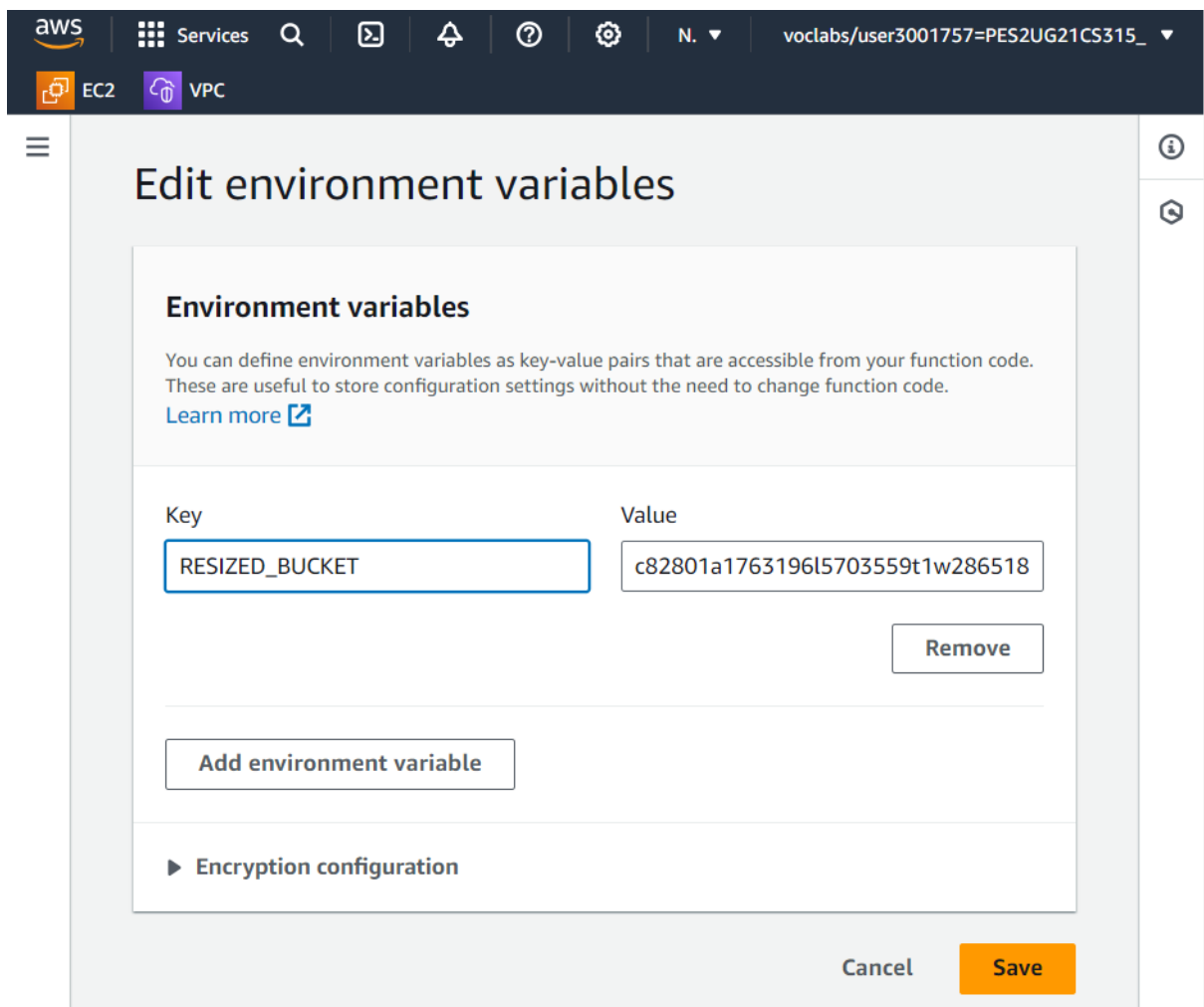


1.c.Updation of the lambda_function.py and its deployment..

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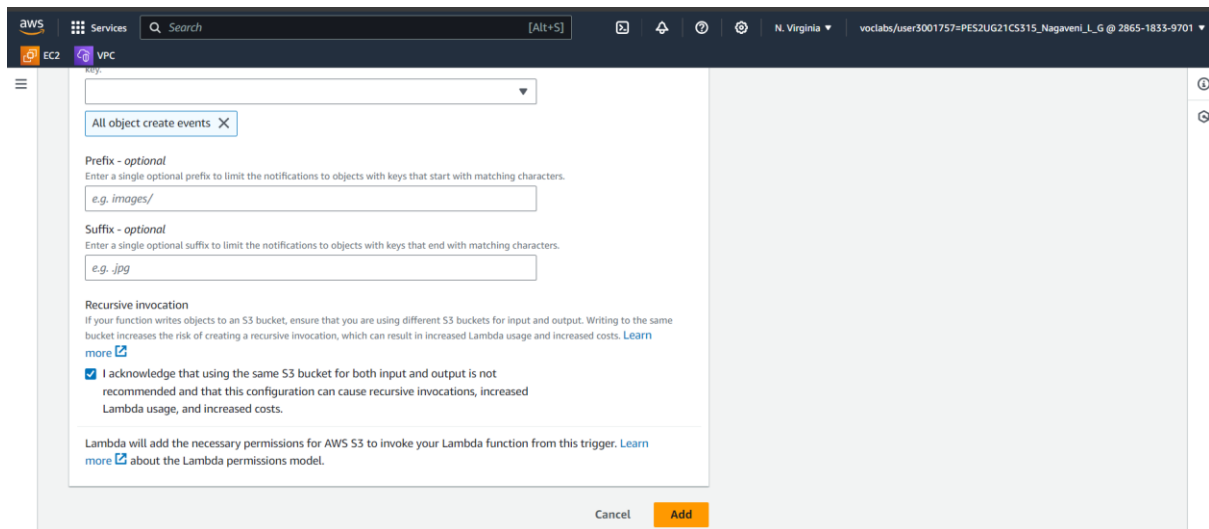


1.d. Updating the environment variables of the lambda function



1.e. Successfully Configuring an Amazon S3 trigger to invoke the Lambda function

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Prefix - optional
Enter a single optional prefix to limit the notifications to objects with keys that start with matching characters.
e.g. images/

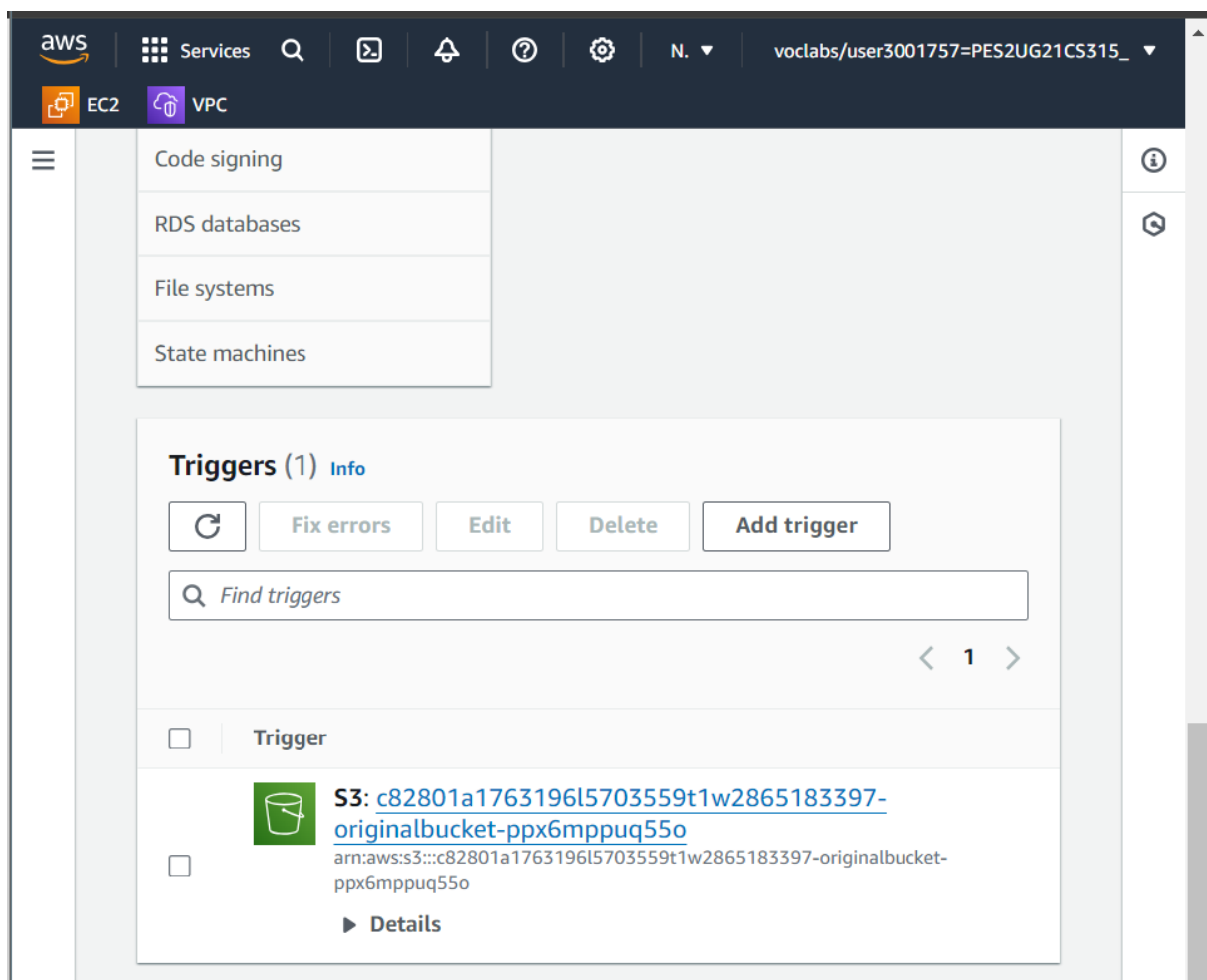
Suffix - optional
Enter a single optional suffix to limit the notifications to objects with keys that end with matching characters.
e.g. .jpg

Recursive invocation
If your function writes objects to an S3 bucket, ensure that you are using different S3 buckets for input and output. Writing to the same bucket increases the risk of creating a recursive invocation, which can result in increased Lambda usage and increased costs. [Learn more](#)

☒ I acknowledge that using the same S3 bucket for both input and output is not recommended and that this configuration can cause recursive invocations, increased Lambda usage, and increased costs.

Lambda will add the necessary permissions for AWS S3 to invoke your Lambda function from this trigger. [Learn more](#) about the Lambda permissions model.

Cancel Add



Code signing

RDS databases


File systems

State machines

Triggers (1) [Info](#)

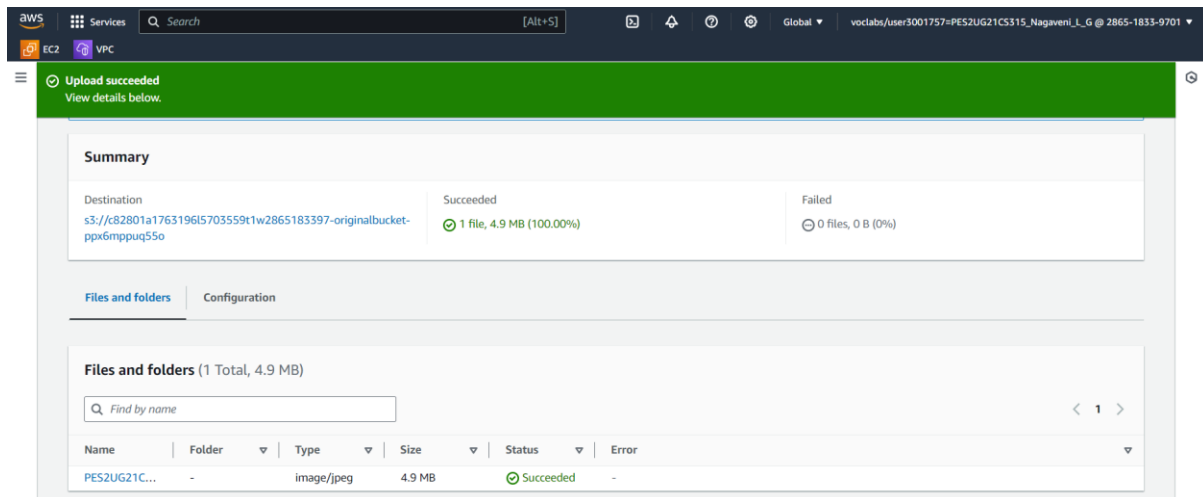
[Refresh](#) [Fix errors](#) [Edit](#) [Delete](#) [Add trigger](#)

< 1 >

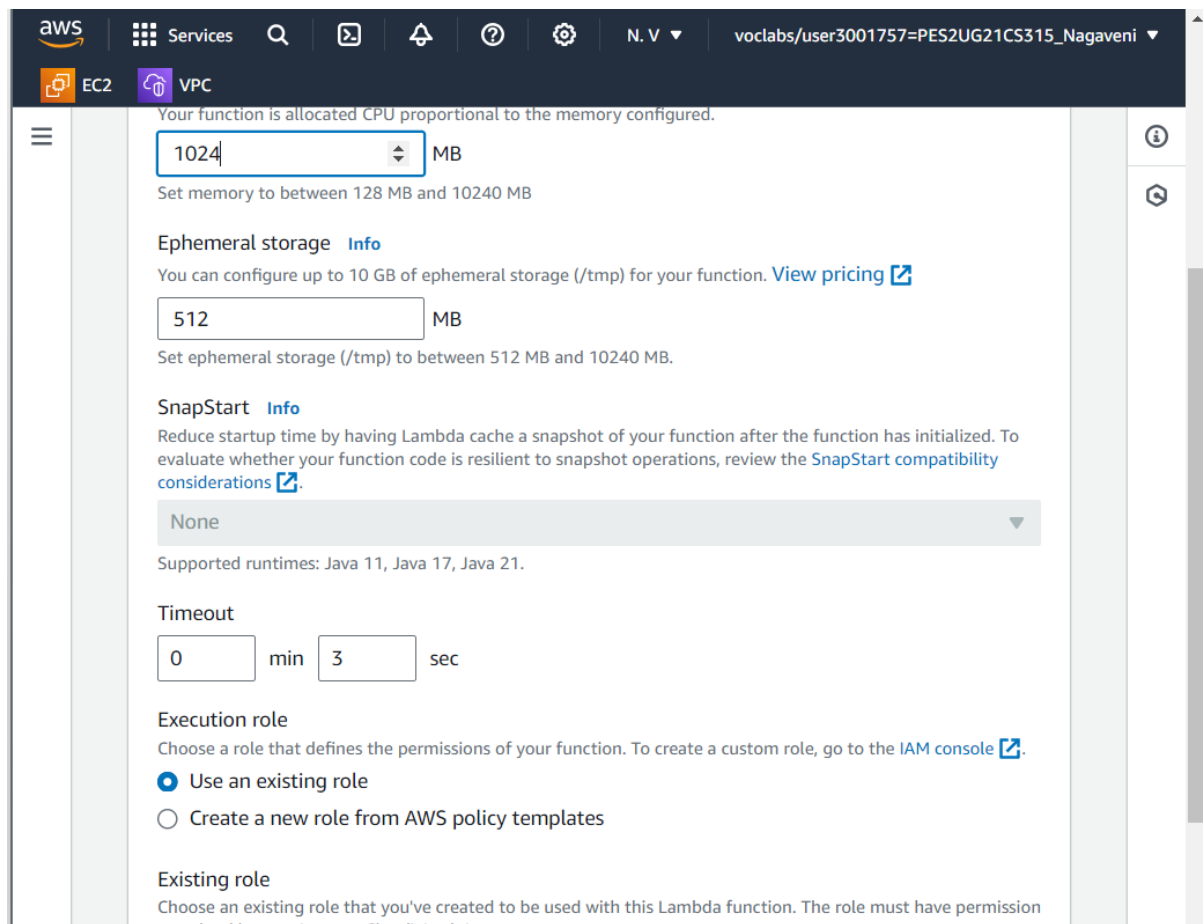
<input type="checkbox"/>	Trigger
<input type="checkbox"/>	 S3: c82801a176319615703559t1w2865183397-originalbucket-ppx6mppuq55o arn:aws:s3:::c82801a176319615703559t1w2865183397-originalbucket-ppx6mppuq55o Details

1.f.Successful Upload of an image to the Amazon S3 bucket

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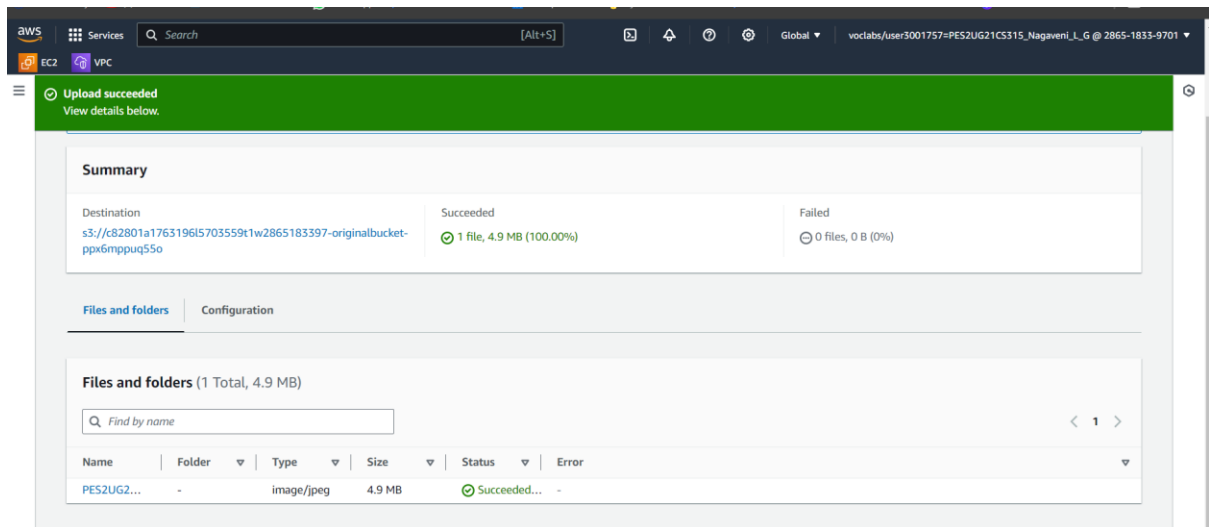


1.g. Successful updation of the aws lambda function memory to 1024MB

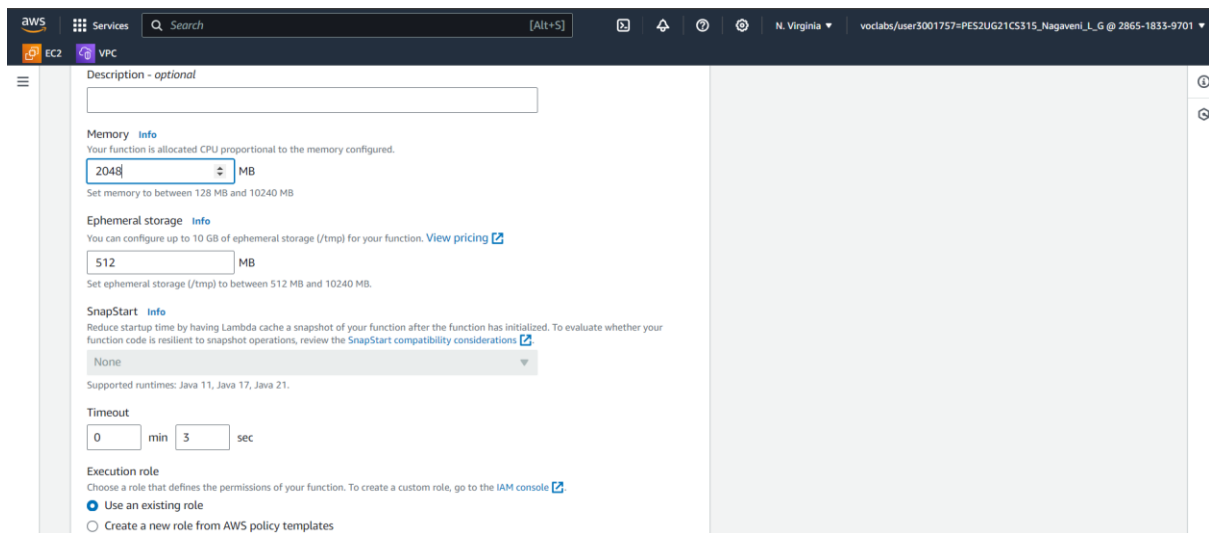


Uploading image after memory size updation

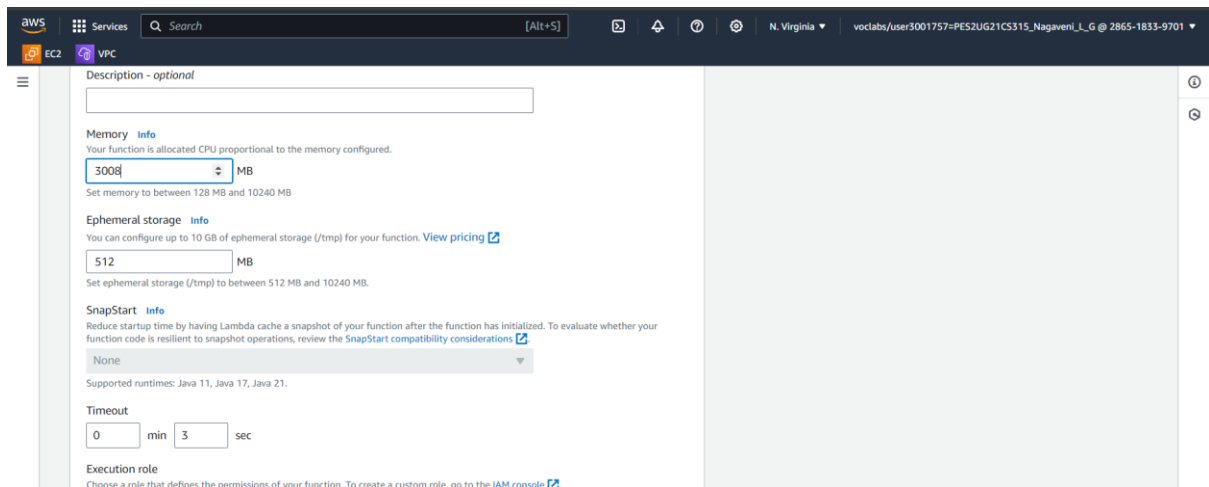
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Successful updation of the aws lambda function memory to 2048MB



Successful updation of the aws lambda function memory to 3008MB



FINAL SCORE

Final assessment results

Your Score: 100% (100 points)

Passing Score: 70% (70 points)

Result:

Congratulations! You passed.

[Review Quiz](#)

[Retry Quiz](#)