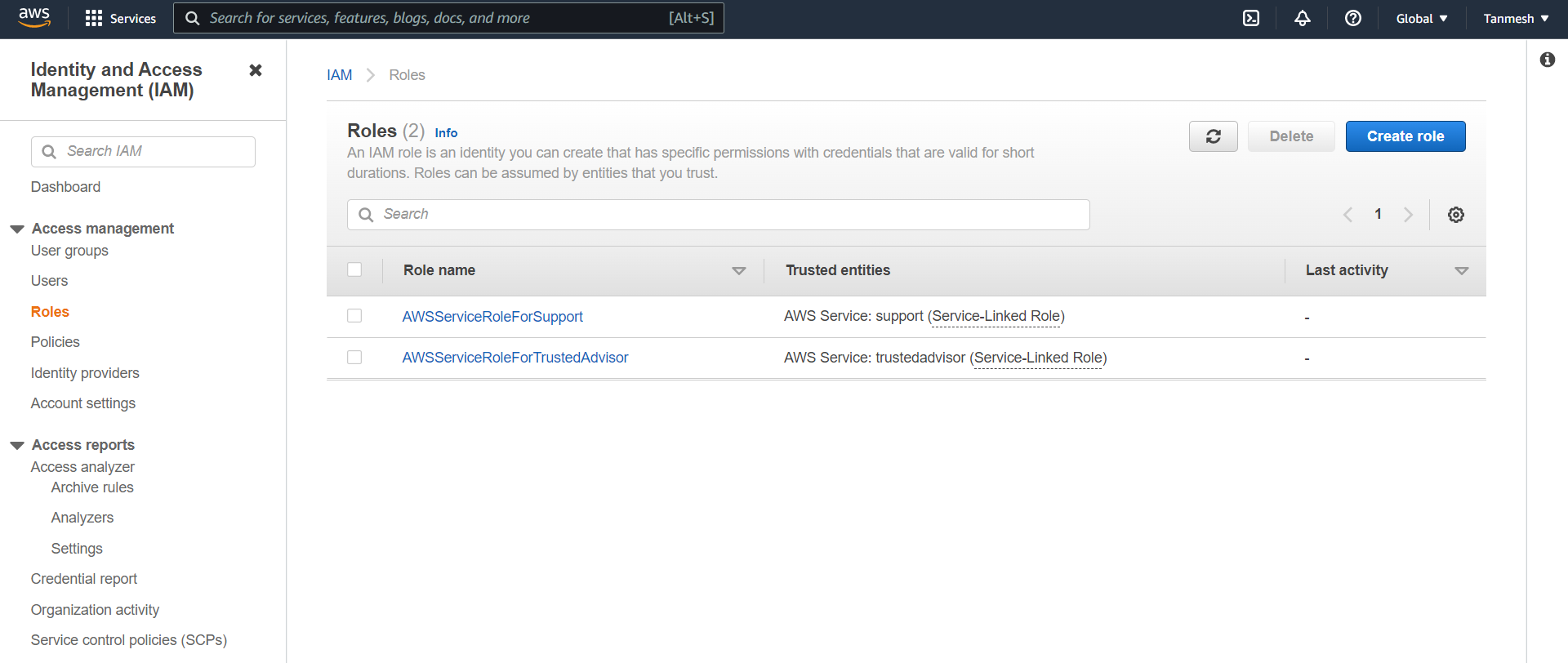
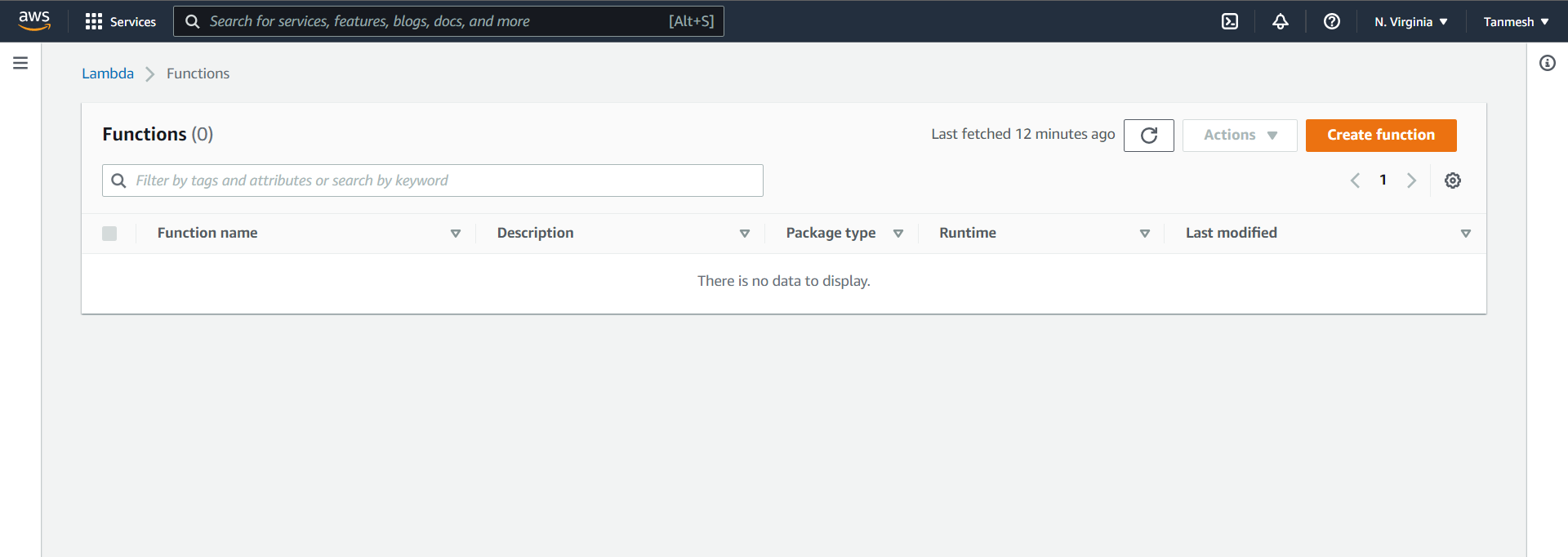
# **Create an AWS CloudFormation to create a bucket and lambda function and delete those when CloudFormation is deleted**

## **Pre Checks on AWS Console**

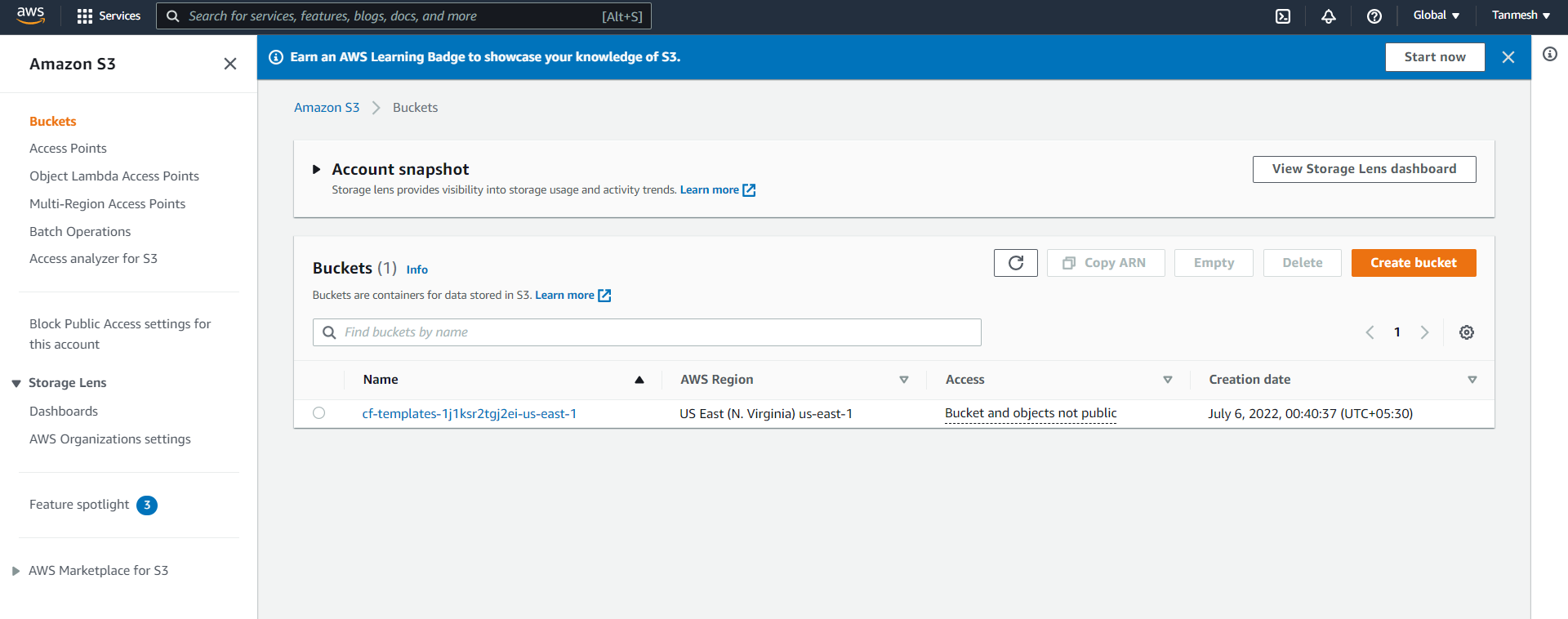
### IAM Role



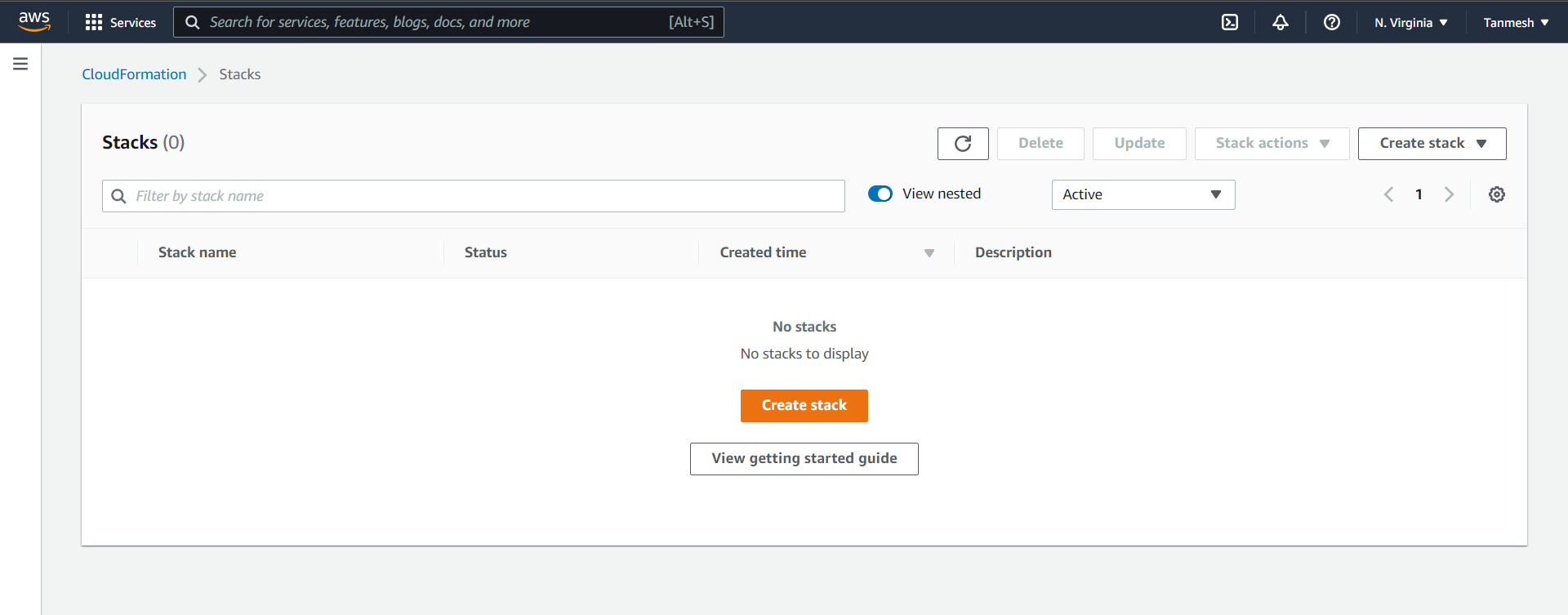
### Lambda Function



### S3 Bucket



### CloudFormation Stack

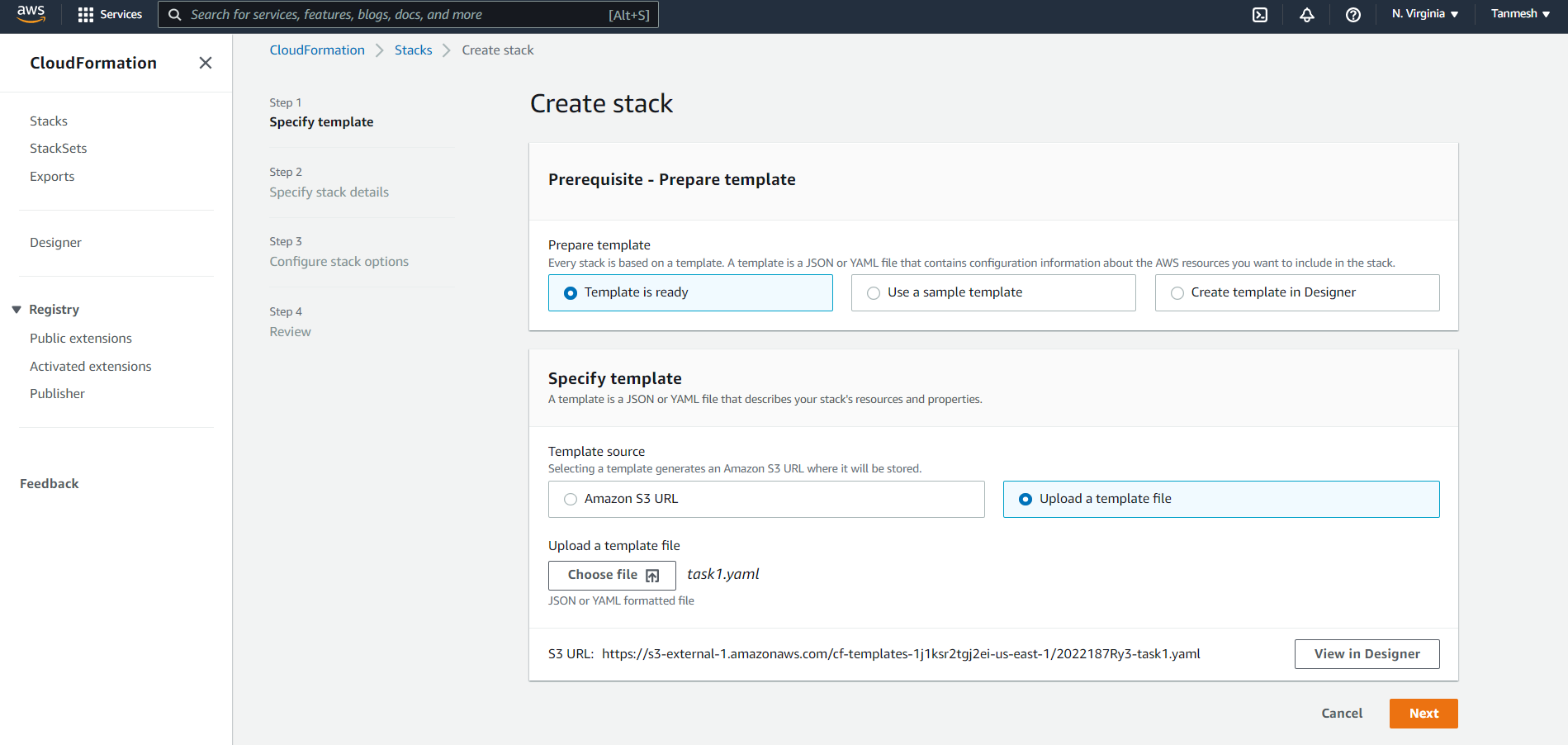


## **Create a CloudFormation Stack**

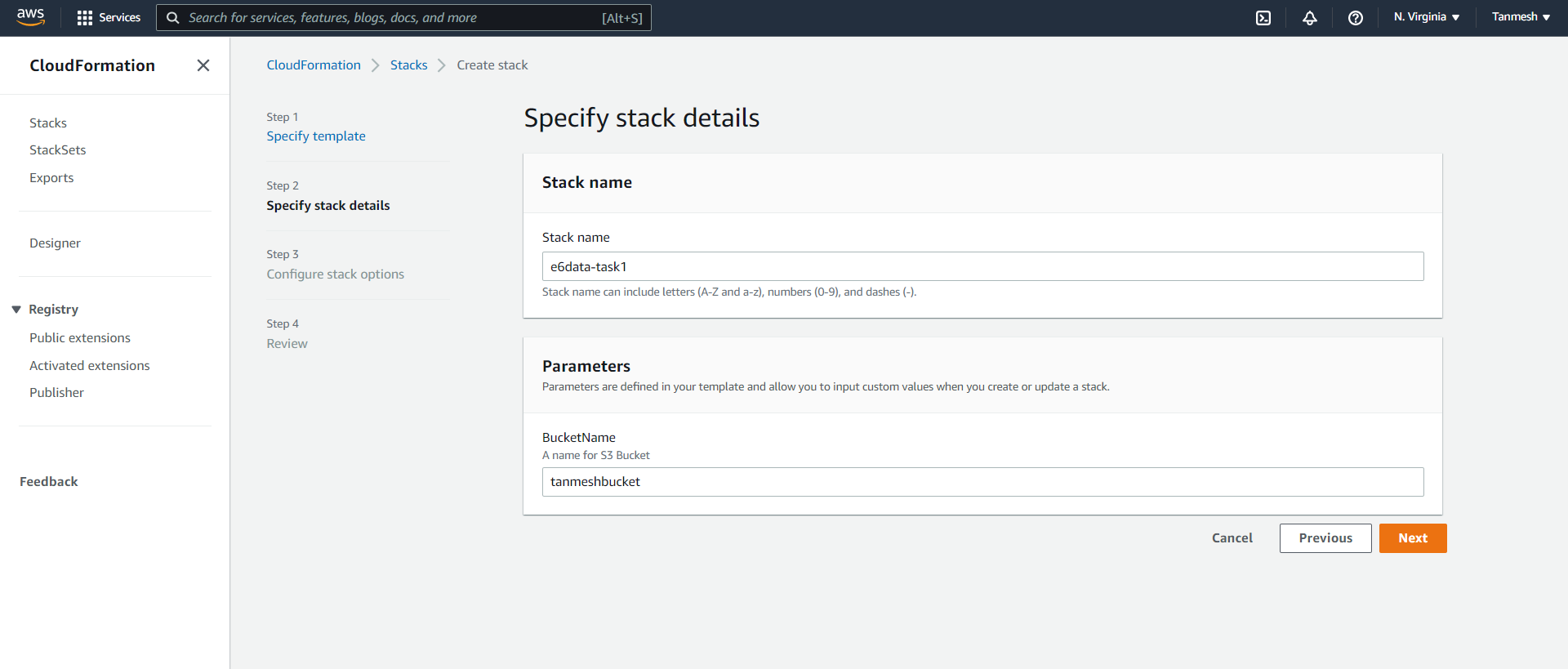
**Cloudformation Template**



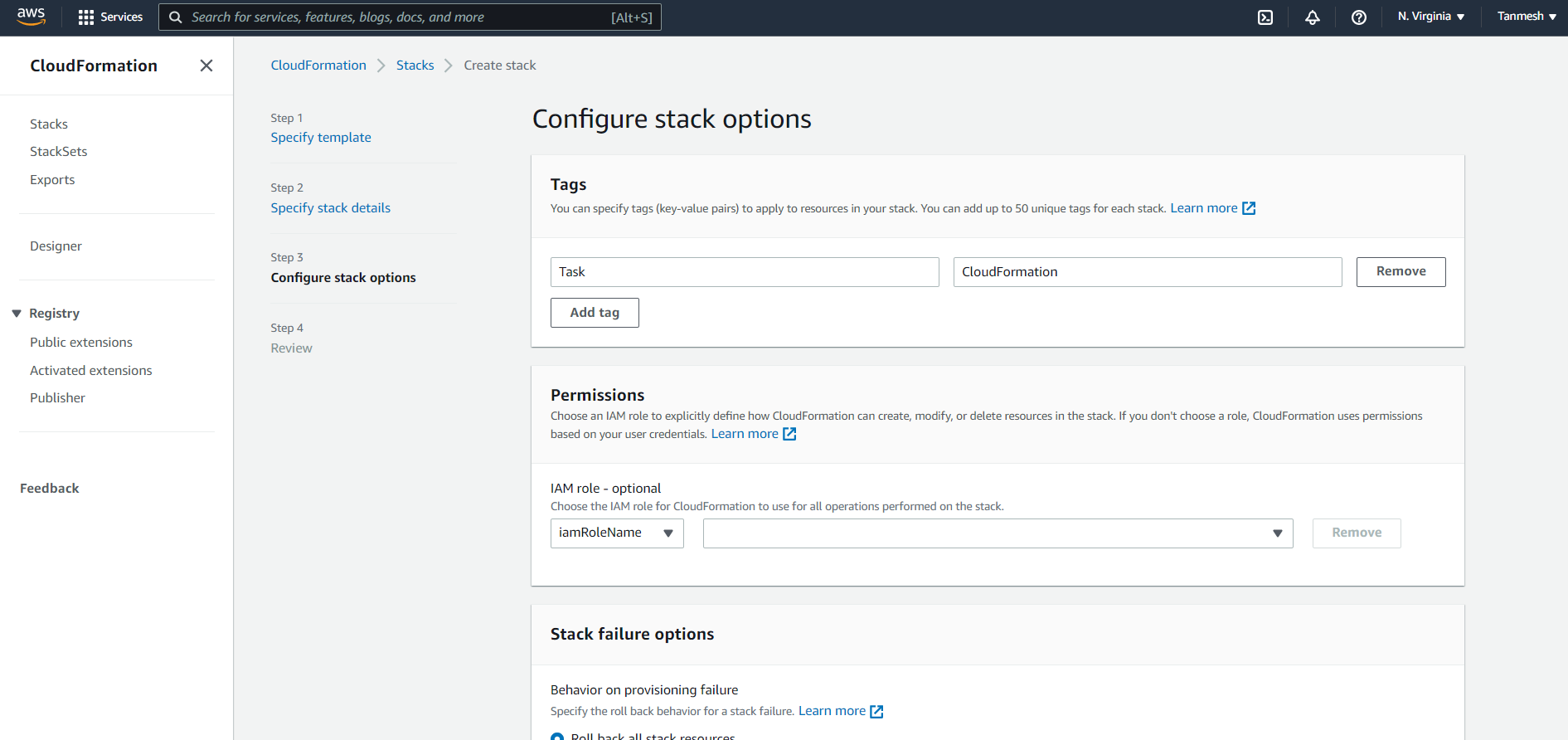
### Step 1: Specify template

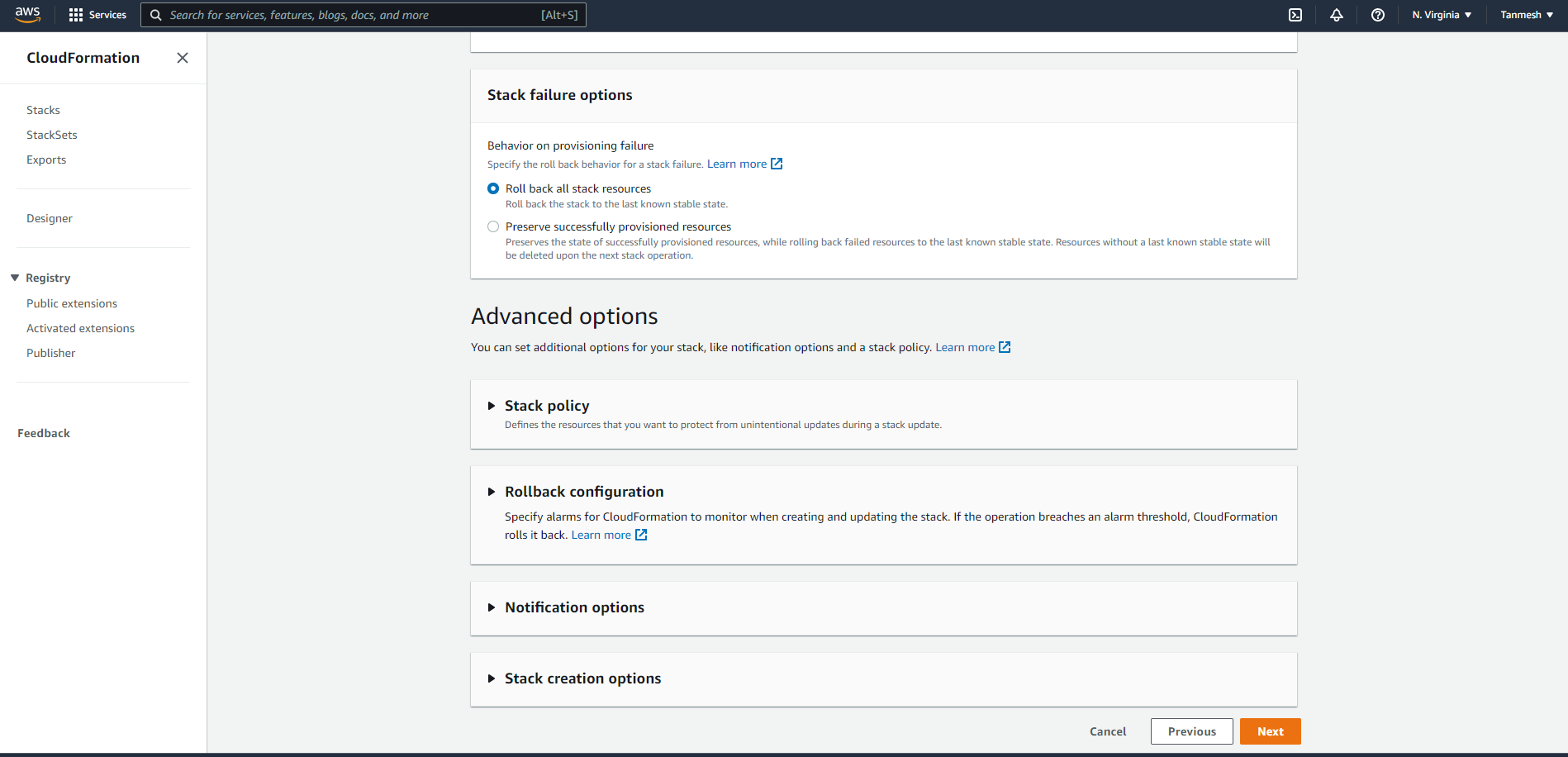


### Step 2: Specify stack details

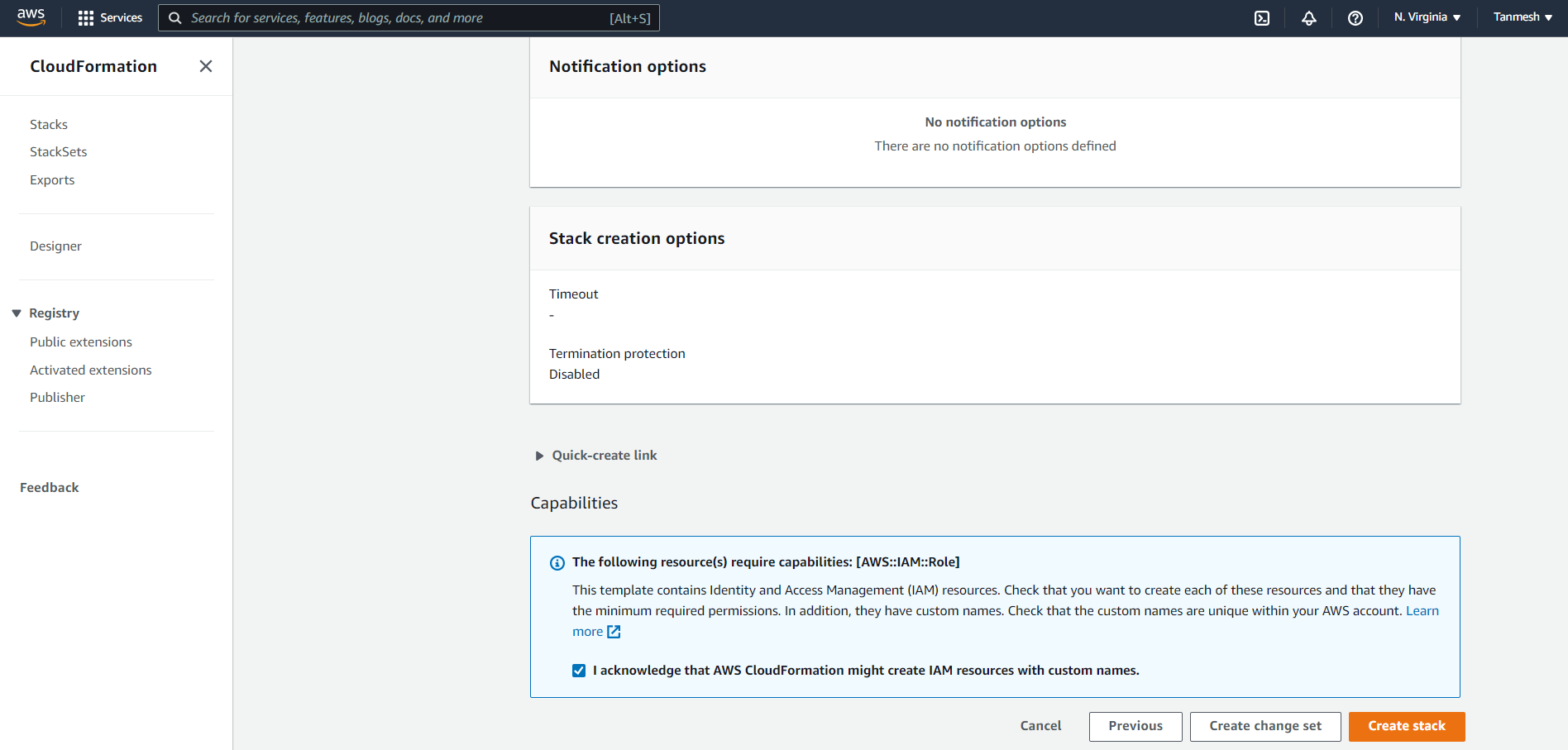


### Step 3: Configure Stack options



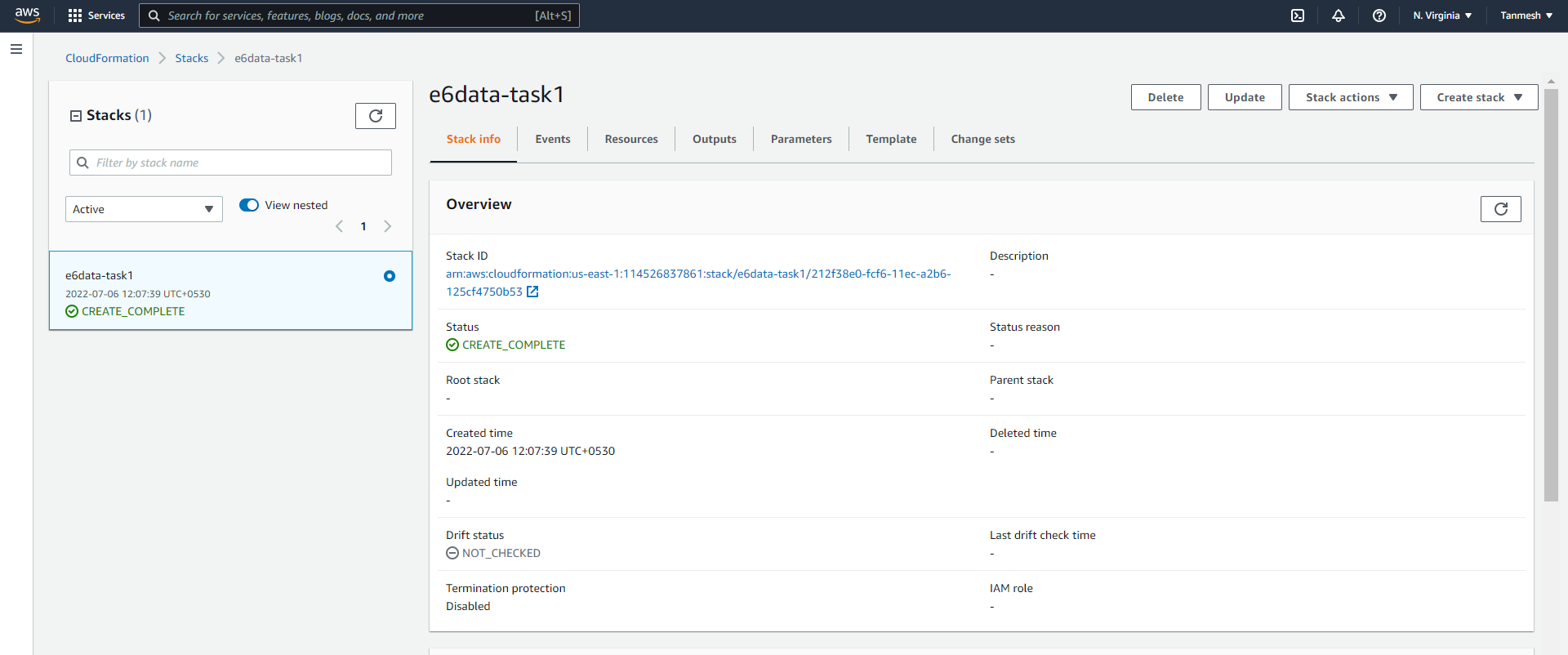


### Step 4: Review

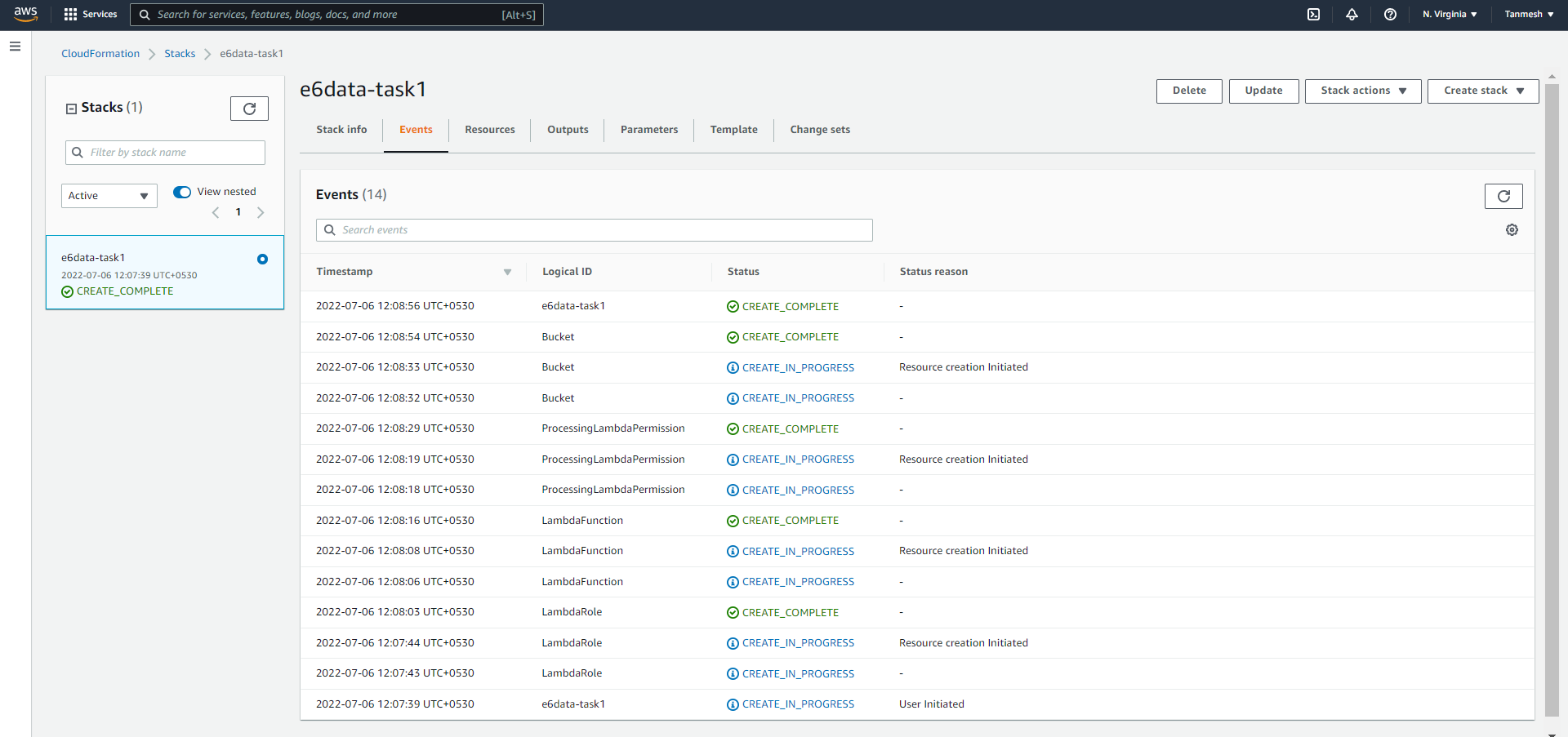


## **CloudFormation Stack Details**

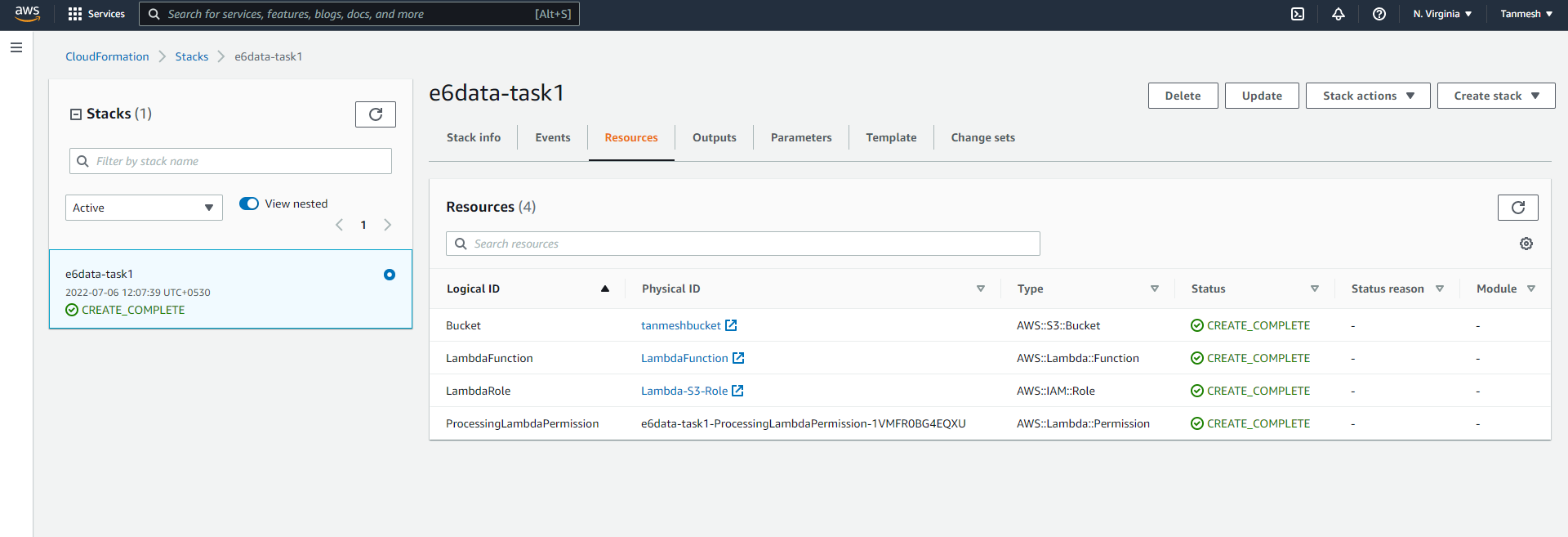
### Stack Info



### Stack Events

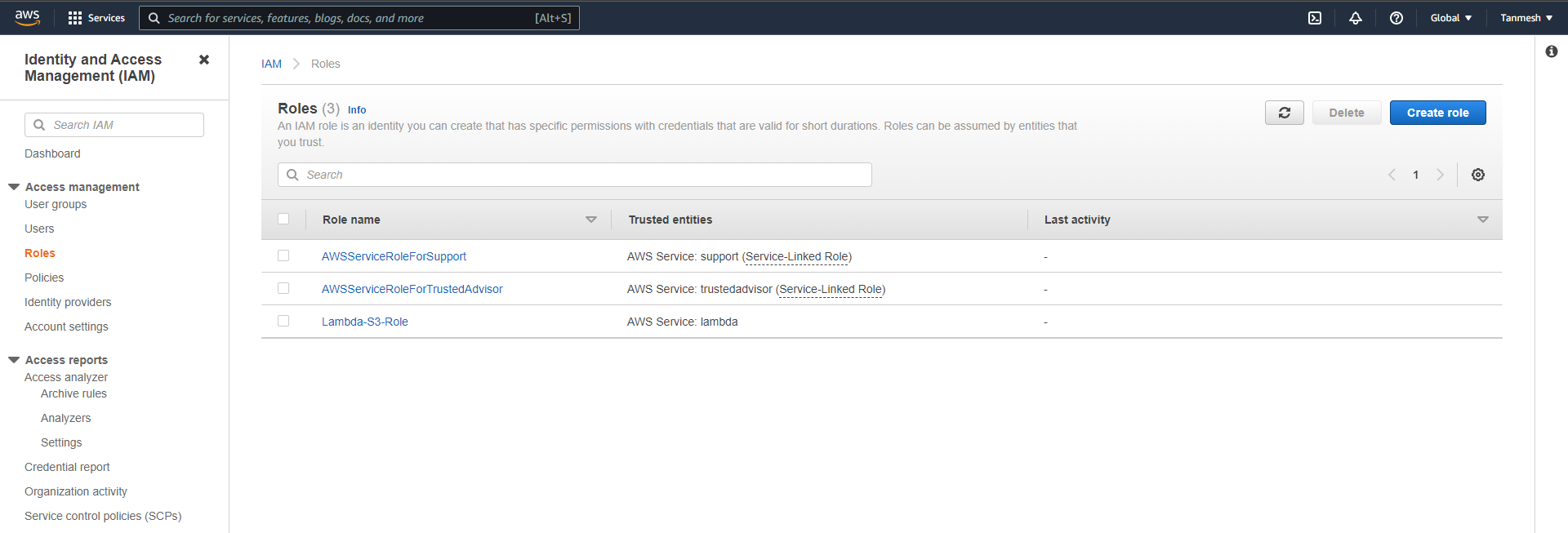


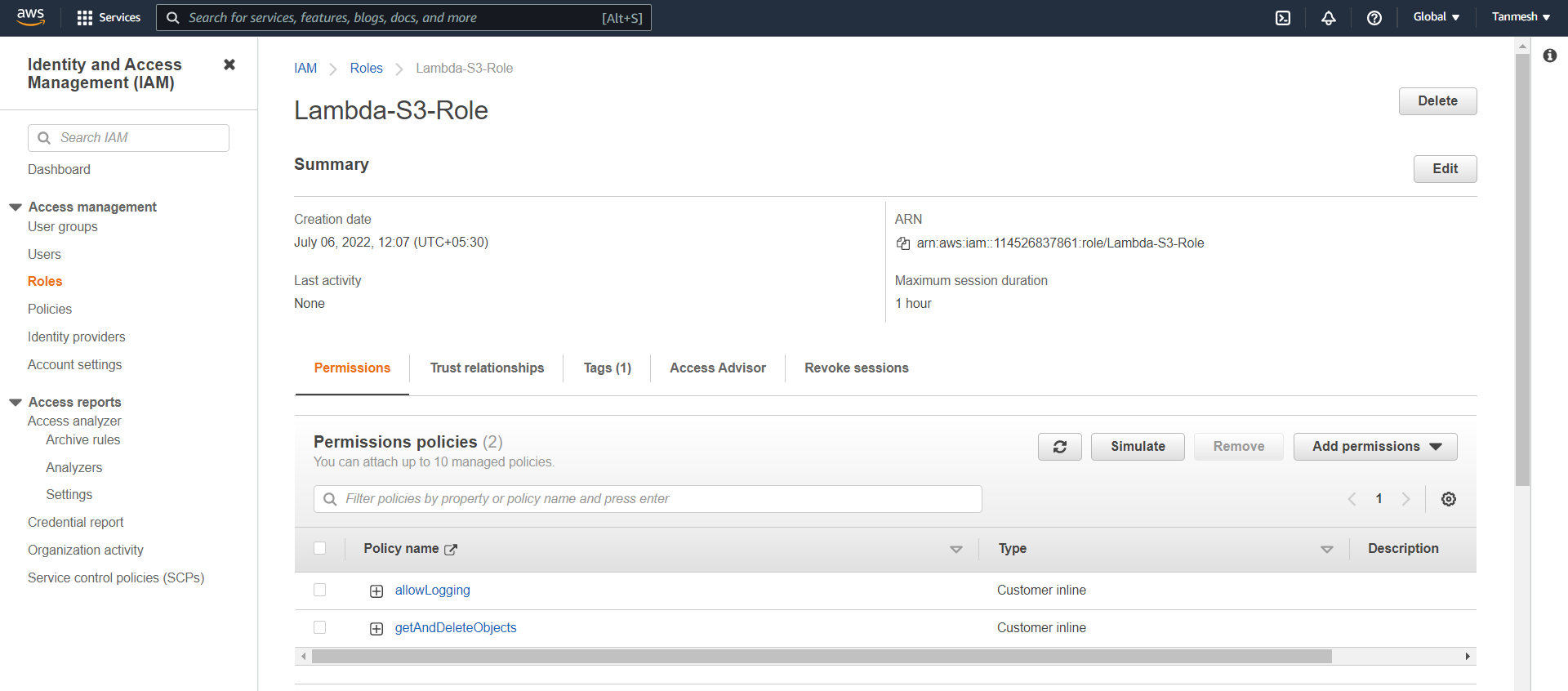
### Resources



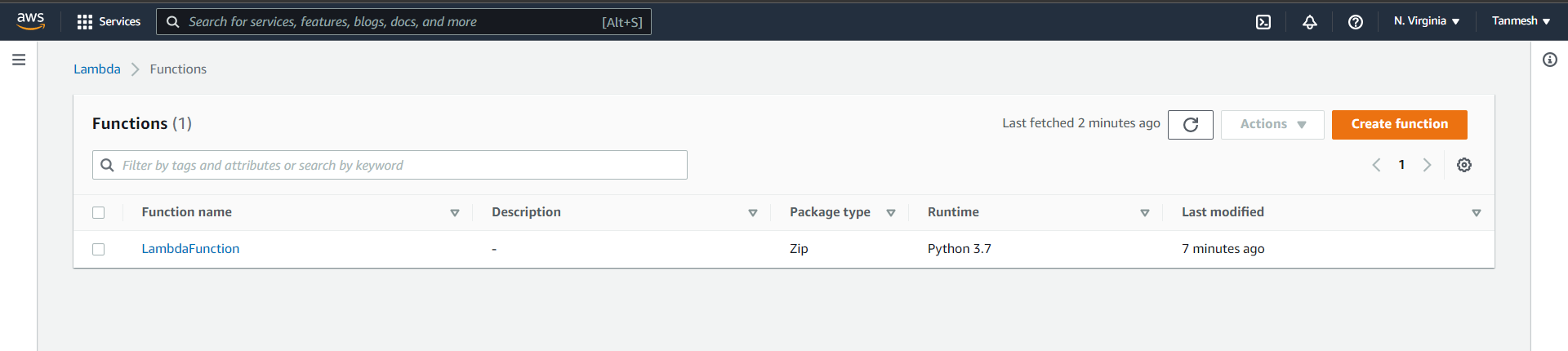
## Post Stack Creation Checks

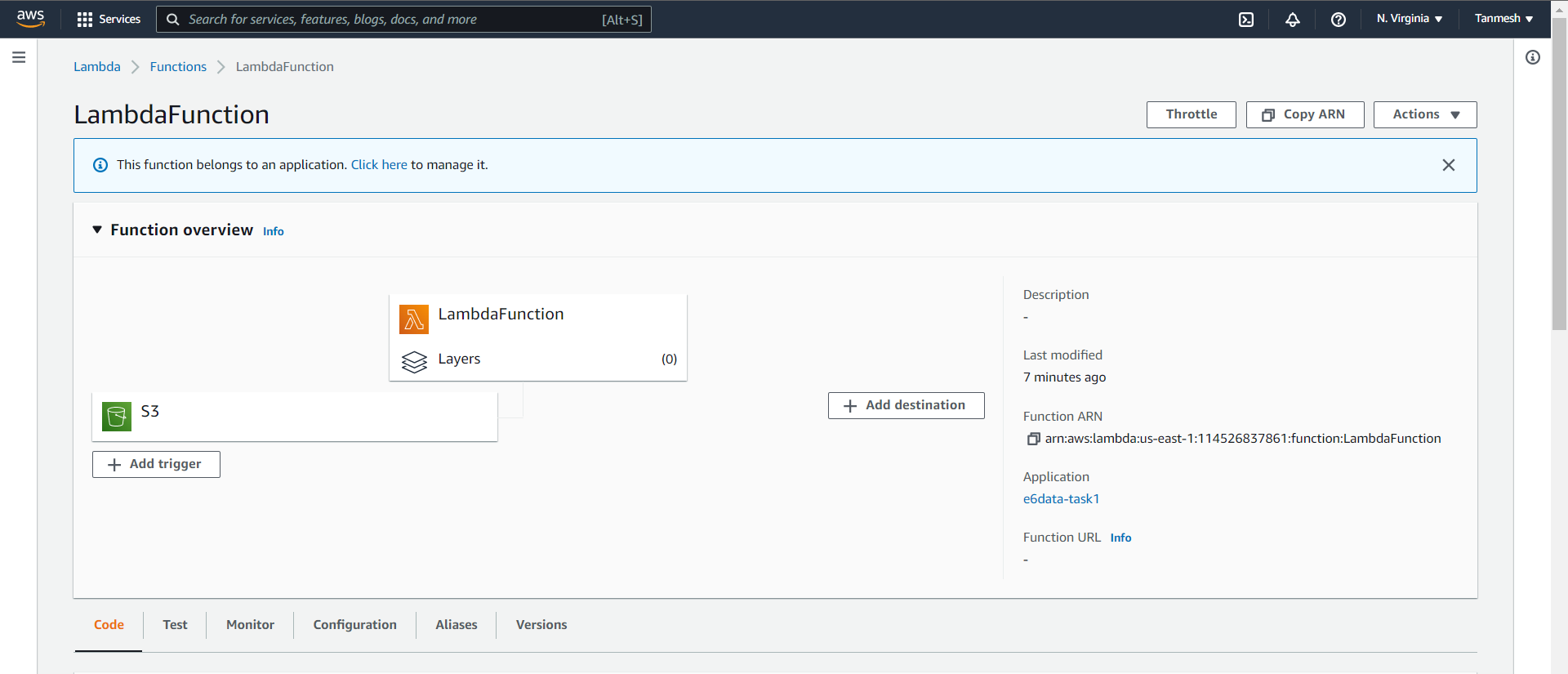
### IAM Role

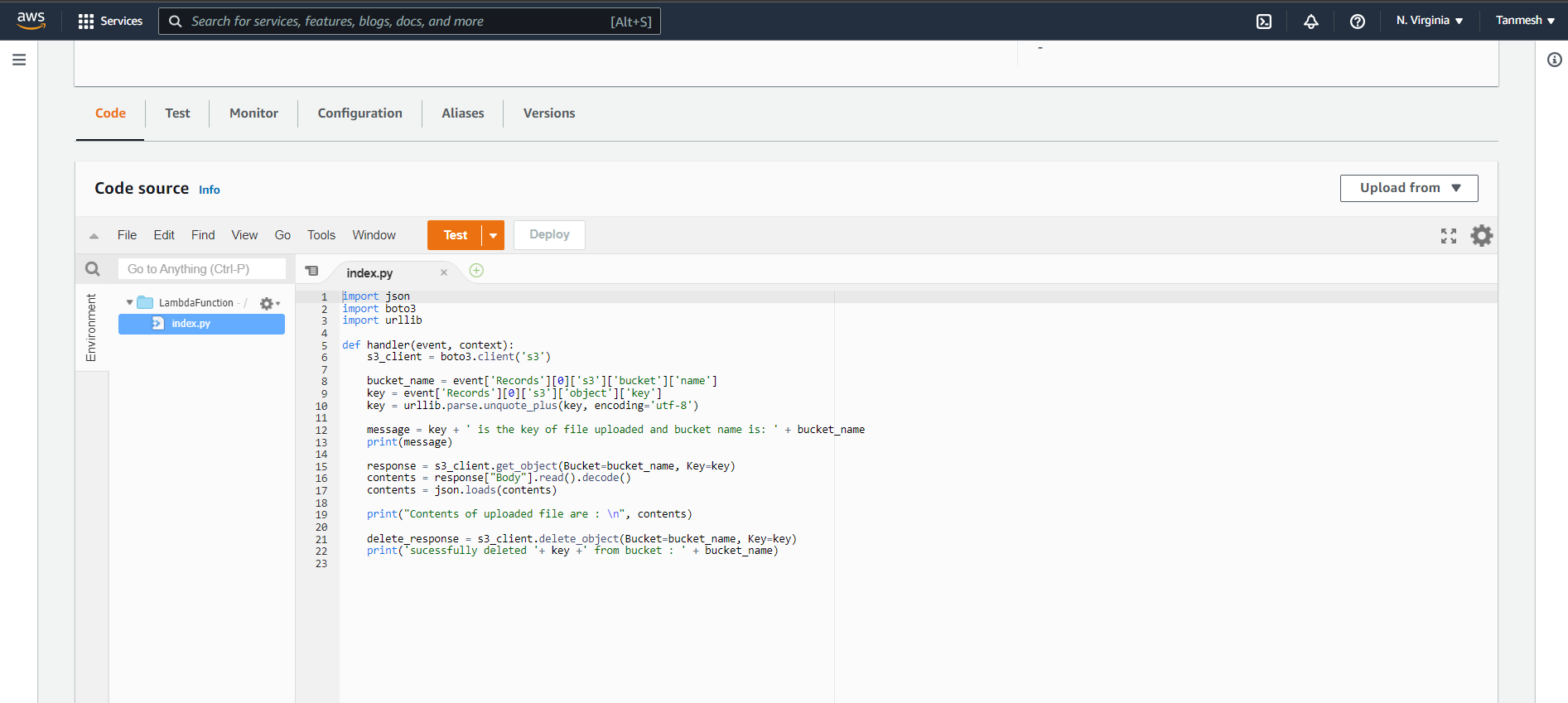




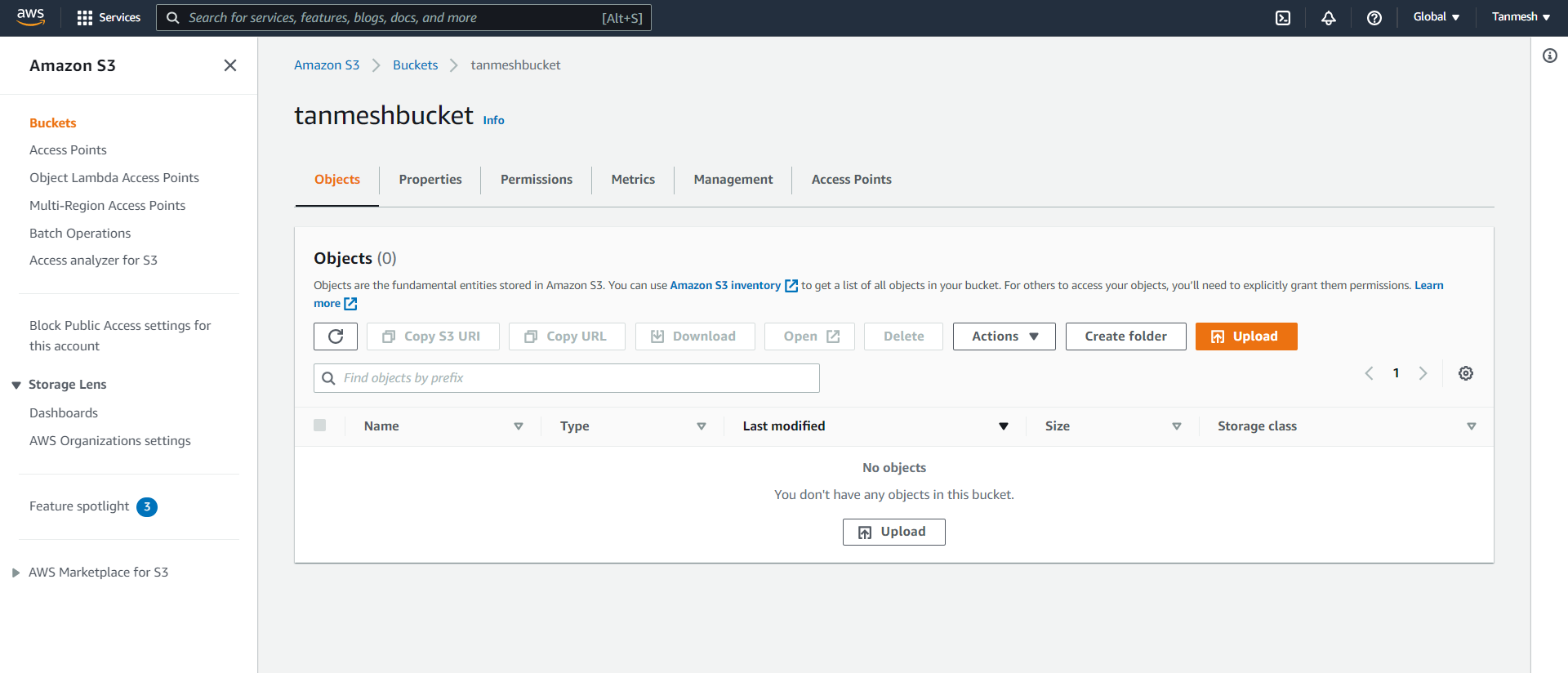
### Lambda Function





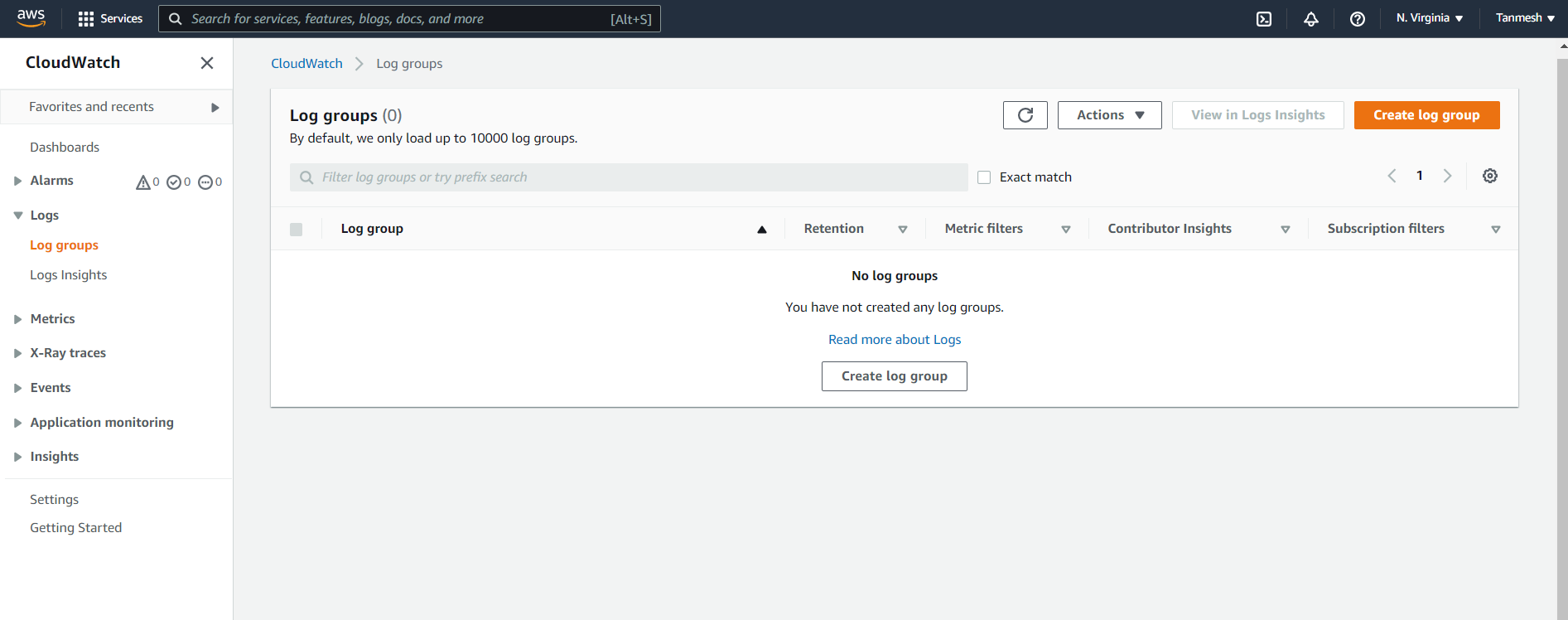


### S3 Bucket

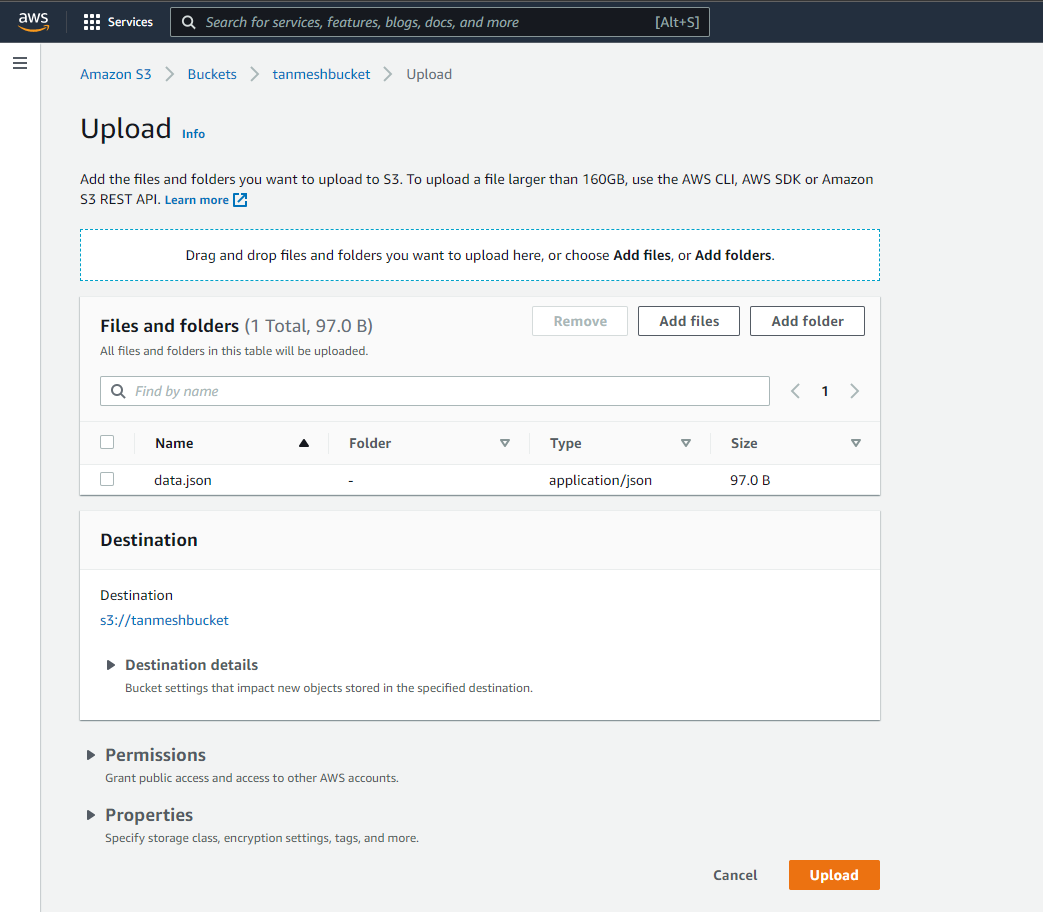


## Check Lambda Trigger

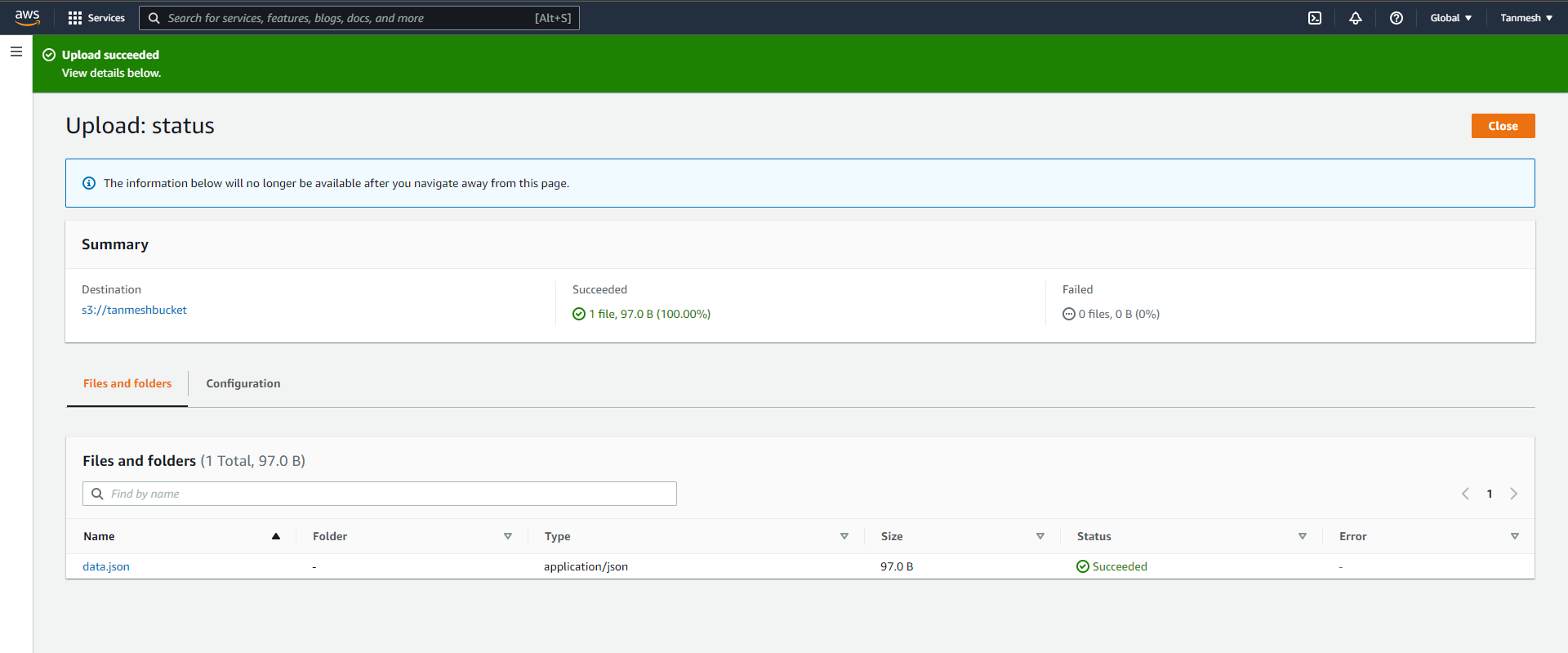
### CloudWatch Logs before file upload

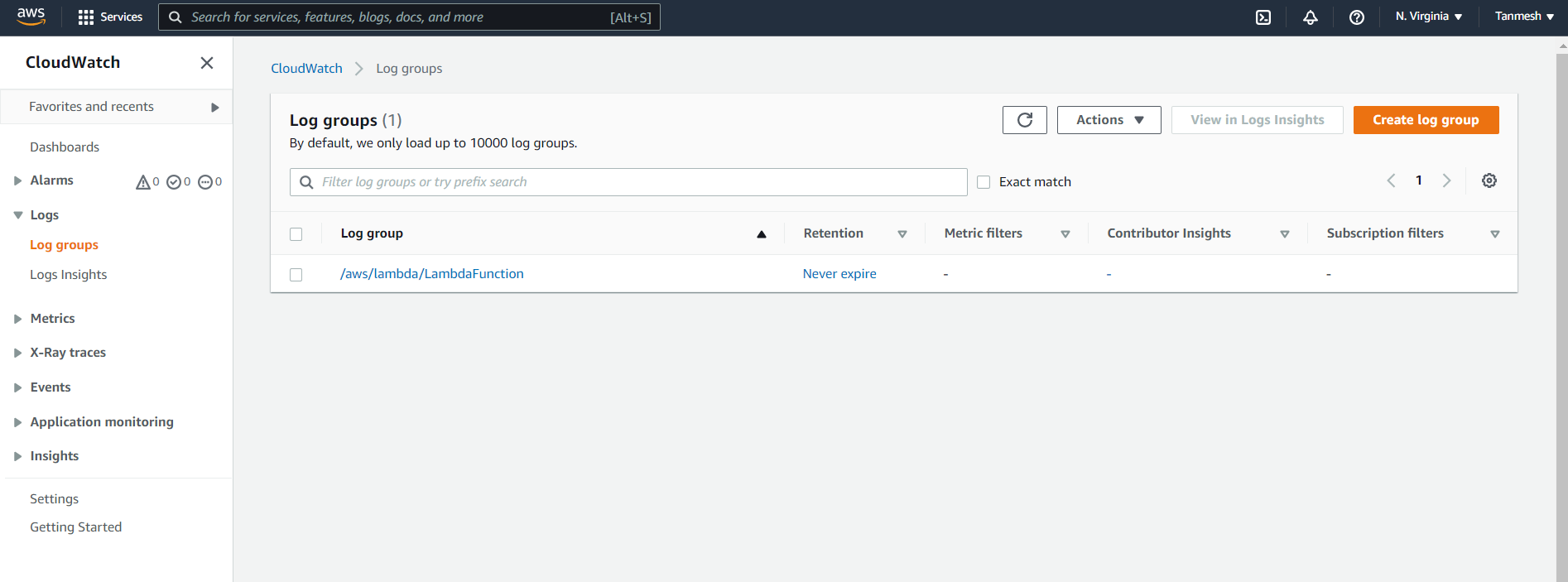


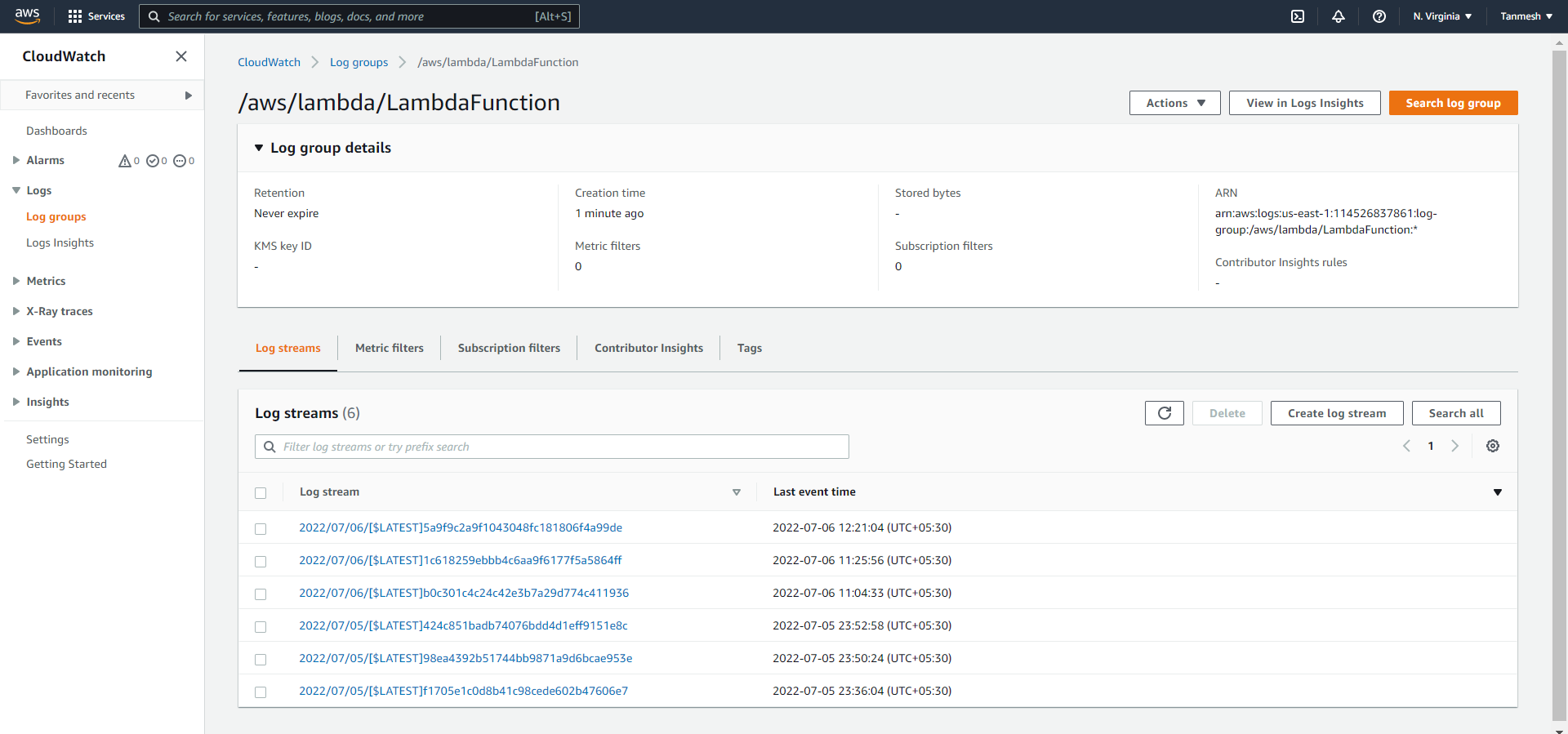
### Upload json file to Bucket

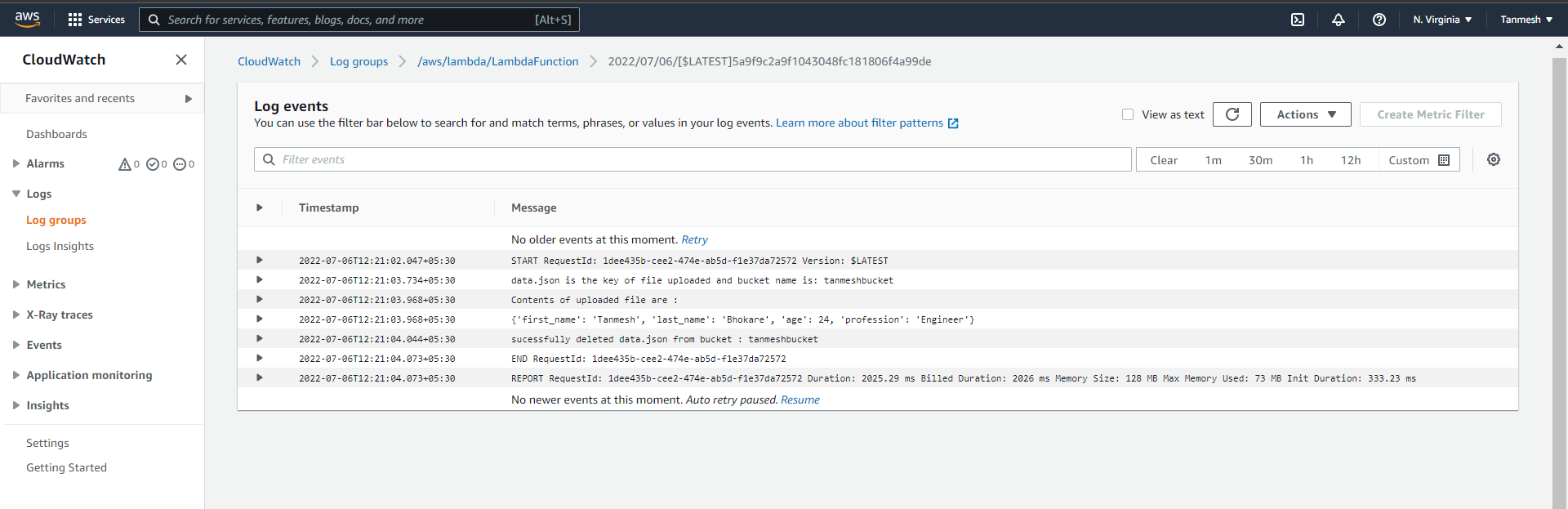


### Cloud Watch Logs after uploading file to Bucket

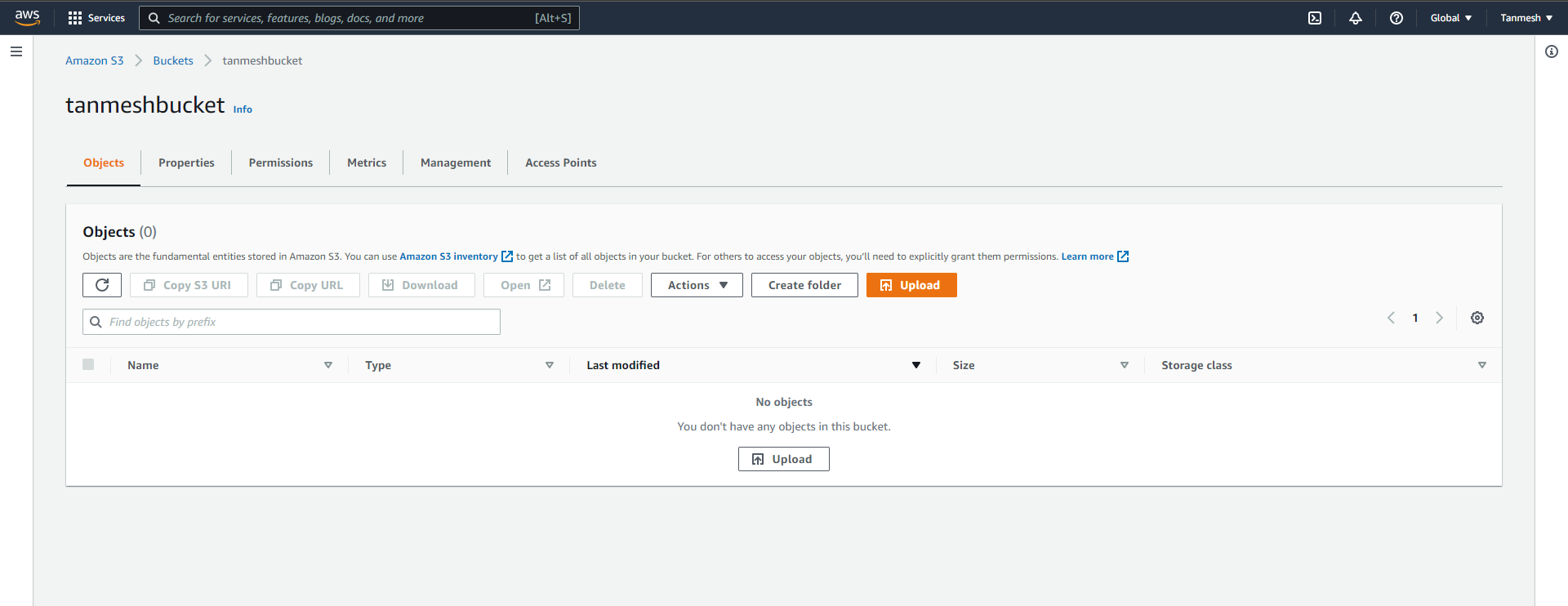




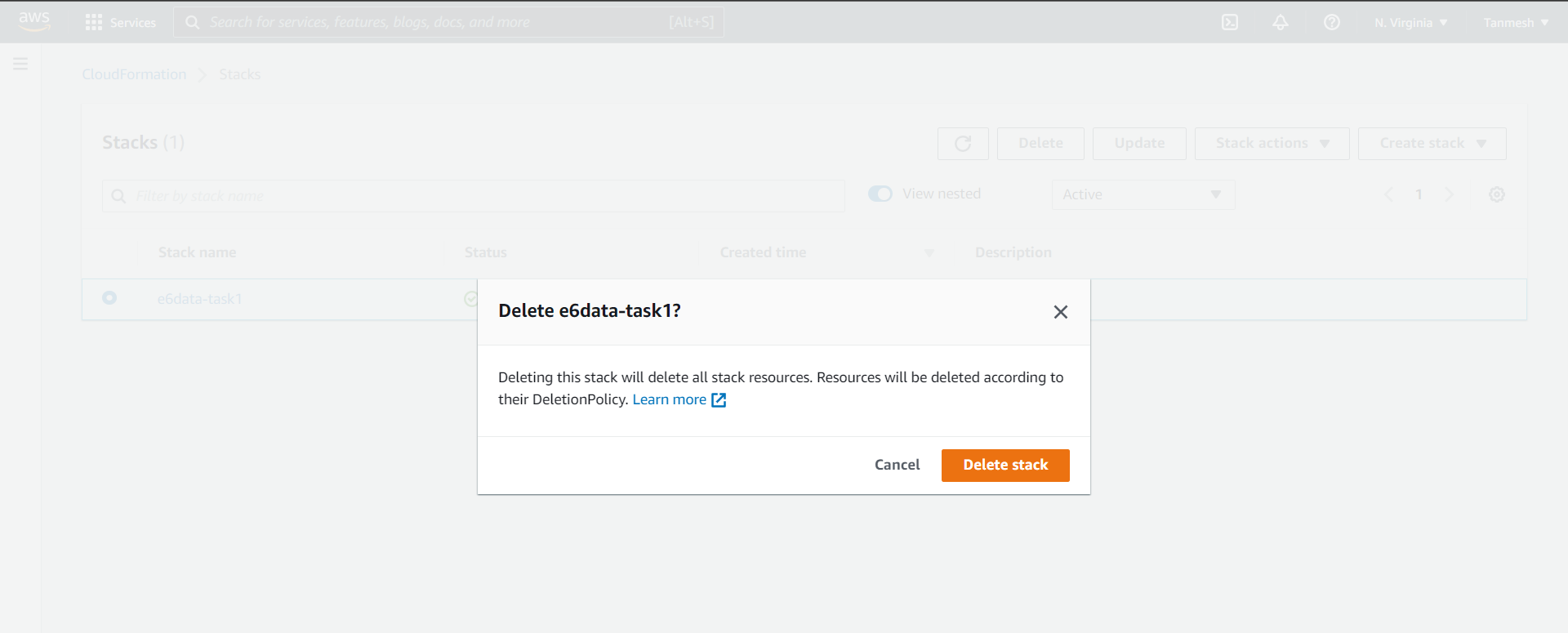




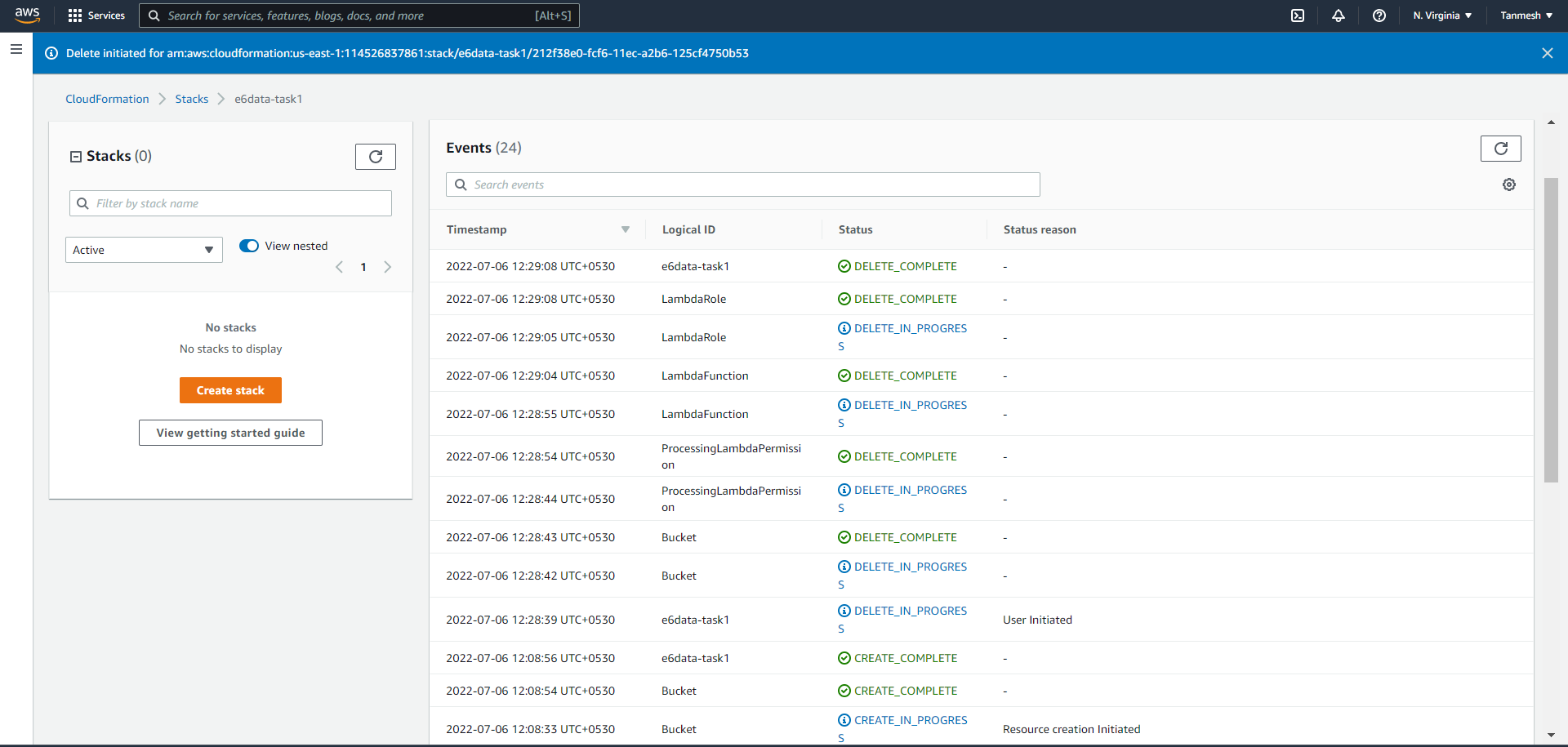
File was deleted by lambda function, Therefore bucket is empty

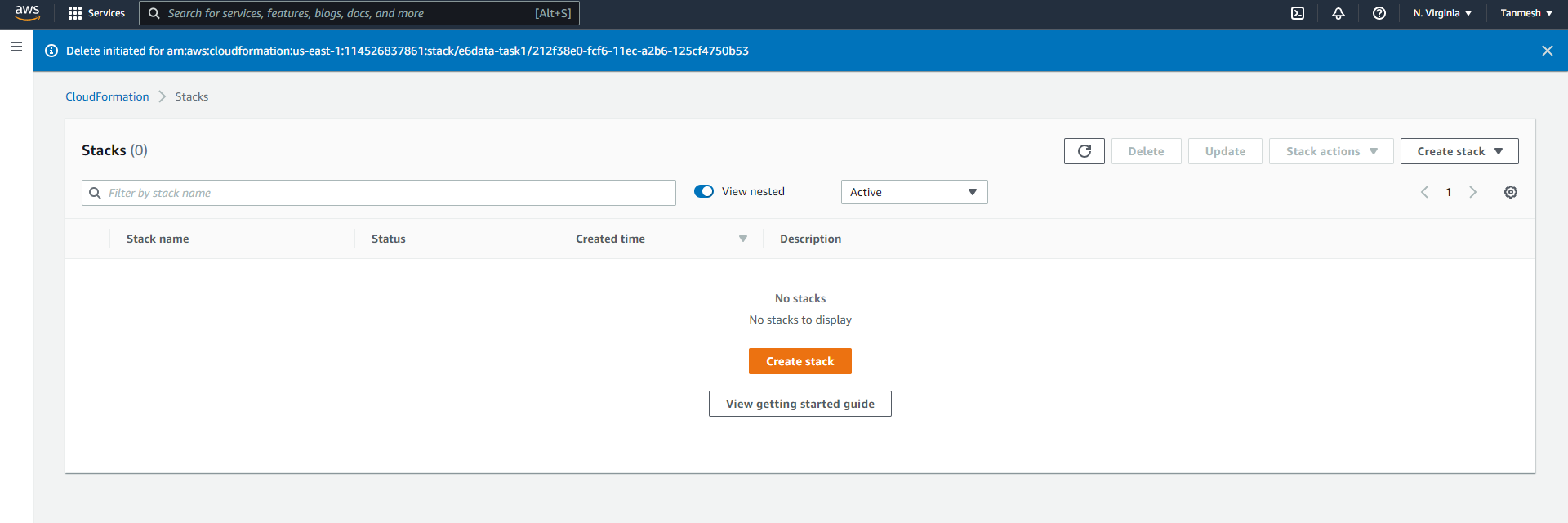


## Delete CloudFormation Stack



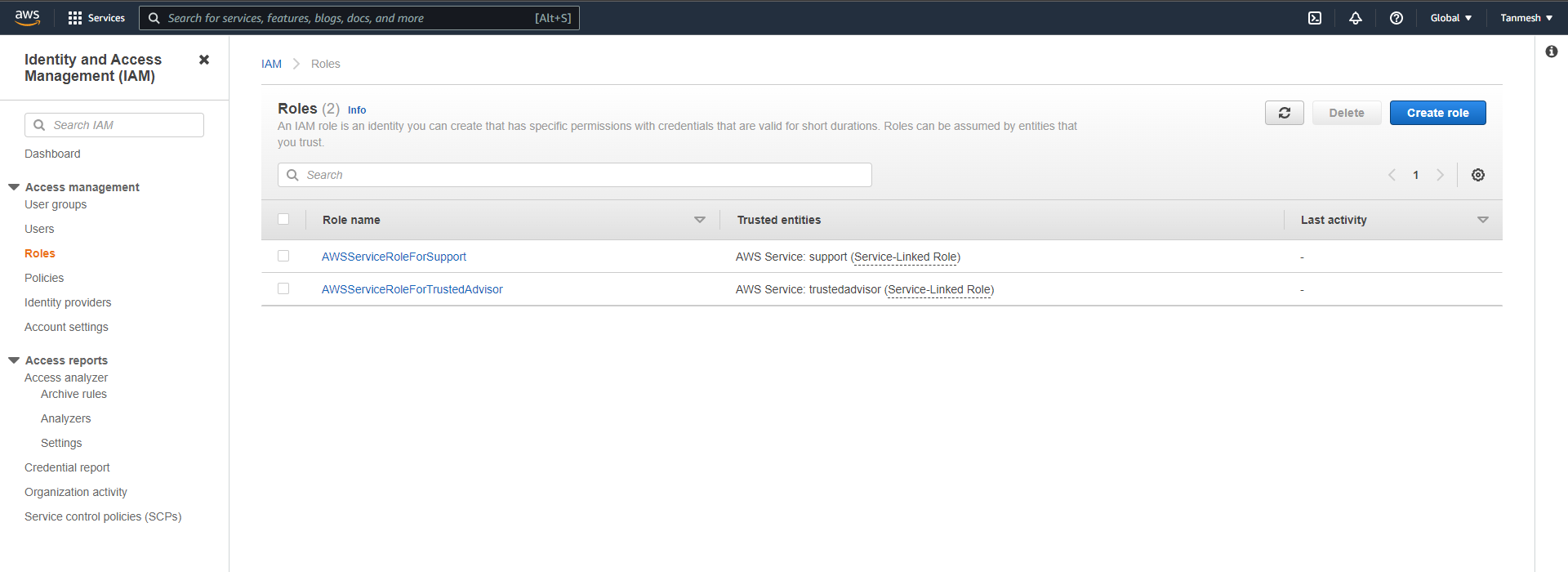
### Events



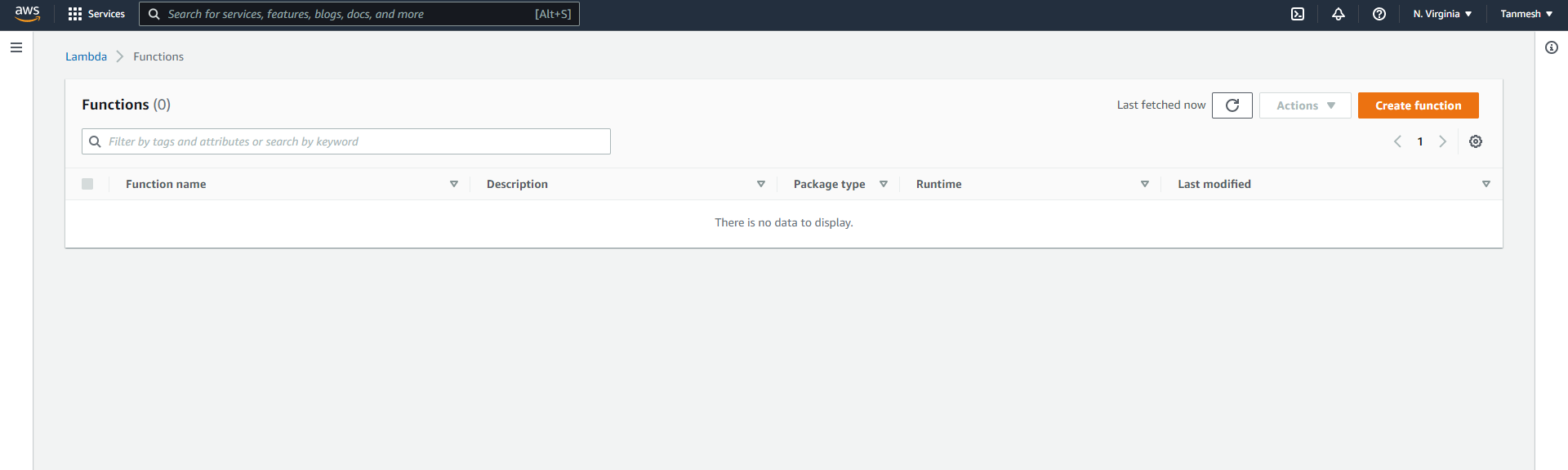


## Check after deleting stack

### IAM Role



### Lambda Function



### S3 Bucket

