**Lesson 01 Demo 03**

**Updating and Deleting S3 bucket using CloudFormation**

**Objective:** To perform updates and deletions on AWS CloudFormation stacks related to S3 buckets

**Tools required:** AWS Management Console

**Prerequisites:** None

Steps to be followed:

1. Update the CloudFormation stack
2. Delete operation on the S3 CloudFormation Stack

**Step 1:** **Update the CloudFormation stack**

1. Select the desired CloudFormation stack and click on the **Update** option to initiate a stack update with new values

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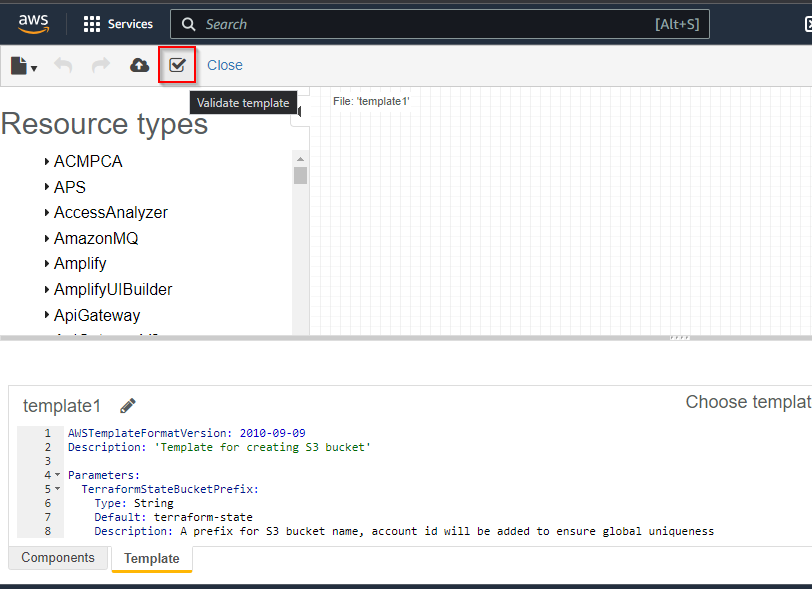
**Note:** If you haven't created a CloudFormation stack yet, please refer to previous demos to understand the process.

1. Click **Edit template in designer** and **View in Designer**. Now, click the **Next** button.

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1. Click **Validate template**



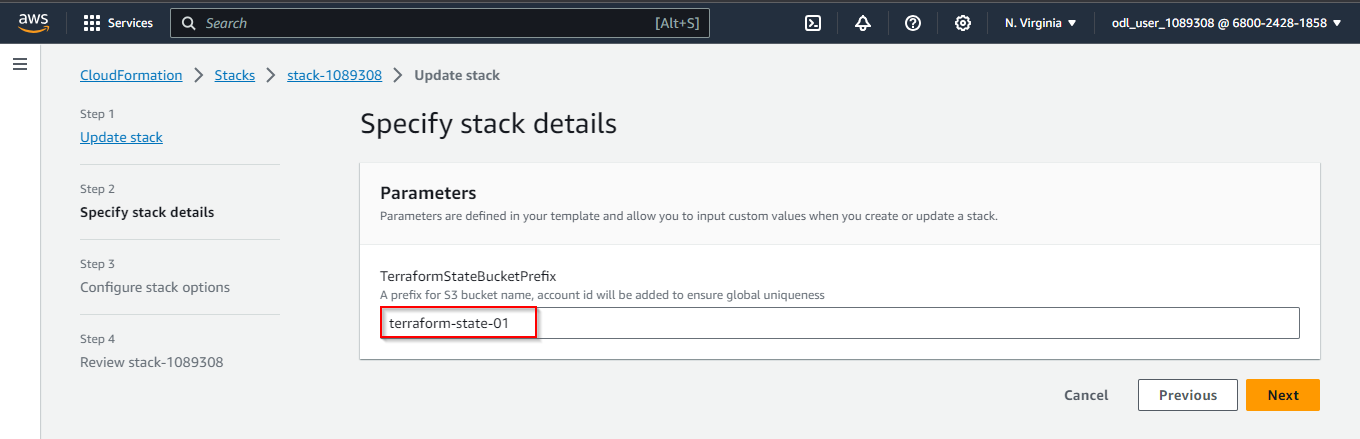
You can modify the CloudFormation template, if necessary, to adjust its functionality or proceed with the existing template.

1. Click **Next**

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1. Enter the parameter name as **terraform-state-01** and click the **Next** button



1. Click the **Submit** button

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The update rollback process has been completed.

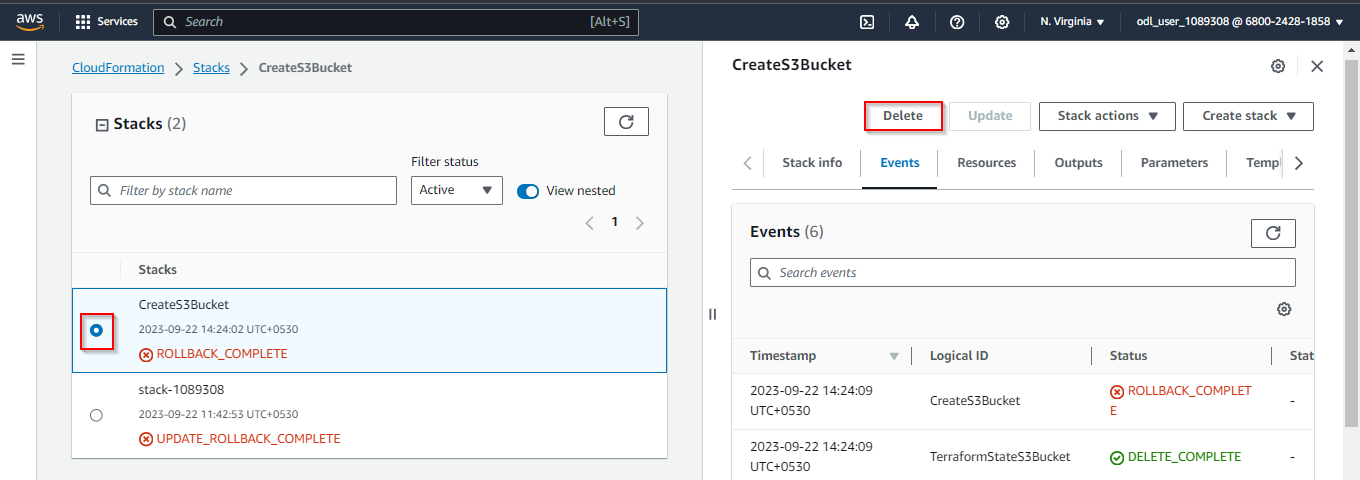
1. Navigate to the S3 Bucket service and click on **Buckets** to list all the new buckets

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**Step 2:** **Delete operation on the S3 CloudFormation Stack**

1. Click on **CreateS3Bucket** and then **Delete**



1. Click **Delete**

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Once the delete operation has been completed, navigate to the S3 bucket to verify if the S3 bucket has been removed along with the CloudFormation stack.

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By following these steps, you have successfully updated and deleted S3 buckets using AWS CloudFormation.