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# **Assessment**

# **SNS SES and Cloudwatch**

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College : UPES

1. **Monitor Your Estimated Charges Using CloudWatch**

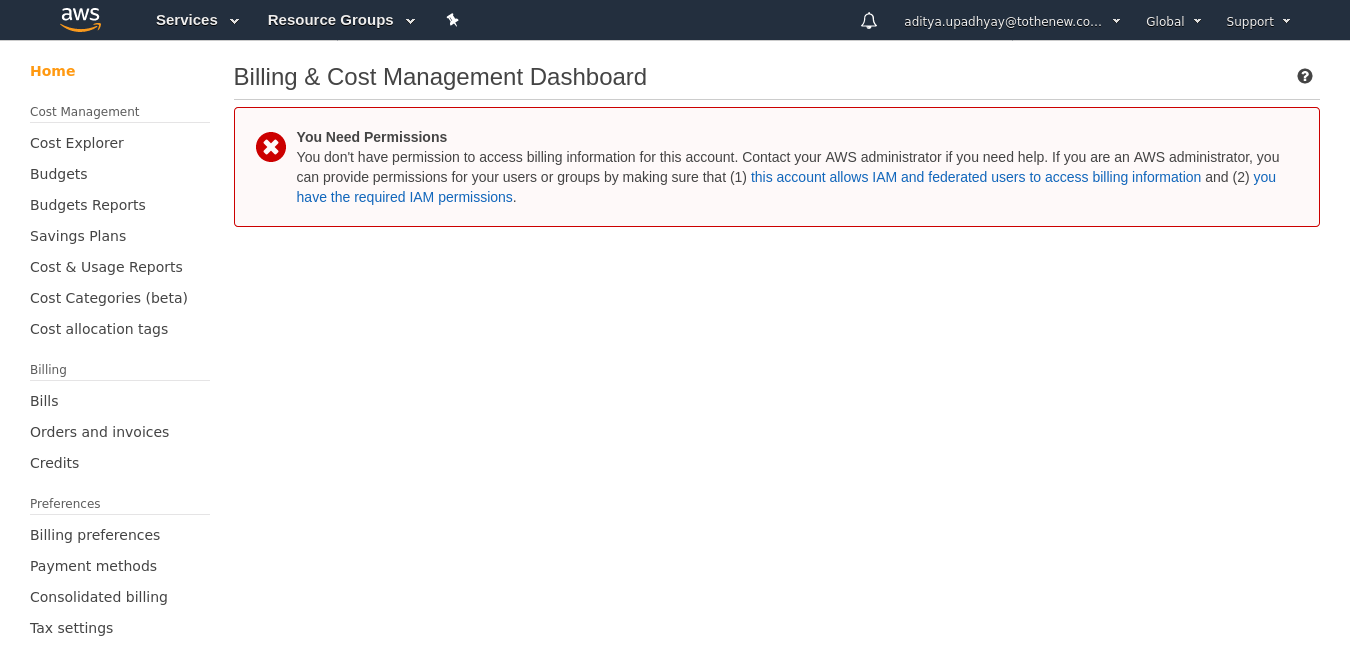
**Step 1: Enable Billing Alerts**

**Step 2: Create a Billing Alarm**

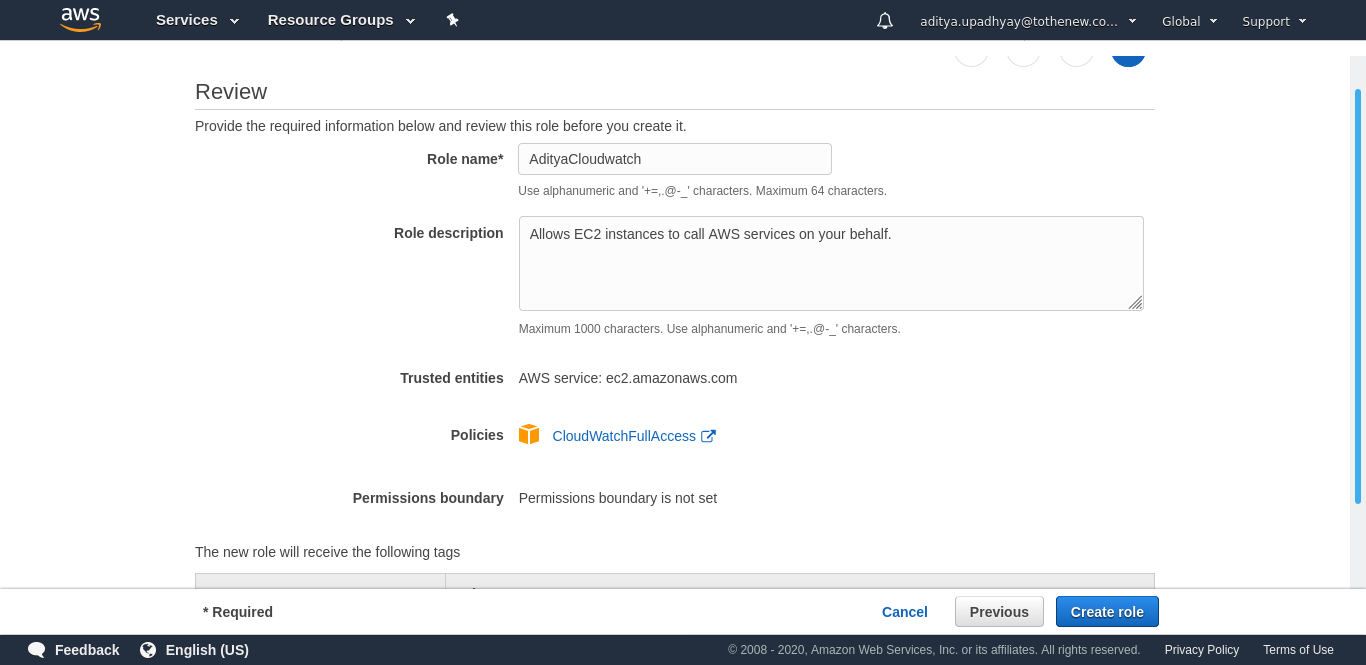
**Step 3: Check the Alarm Status**

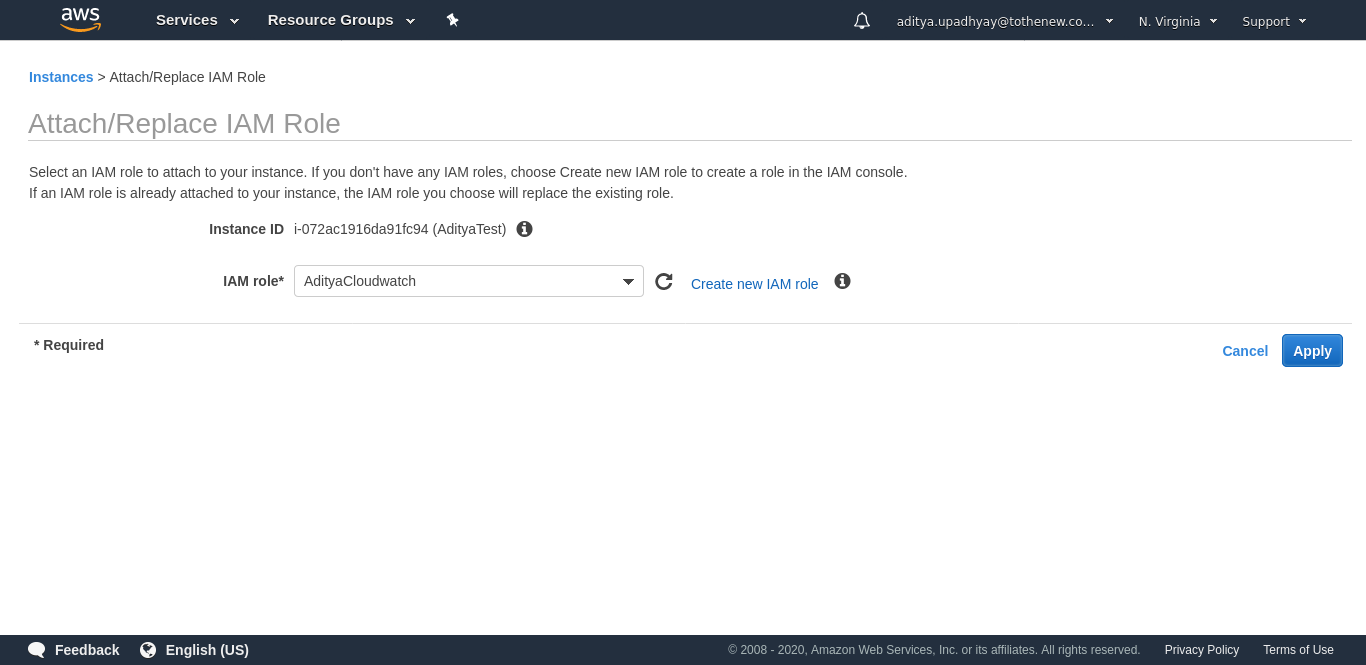
**Step 4: Create & Subscribe to SNS Topic**

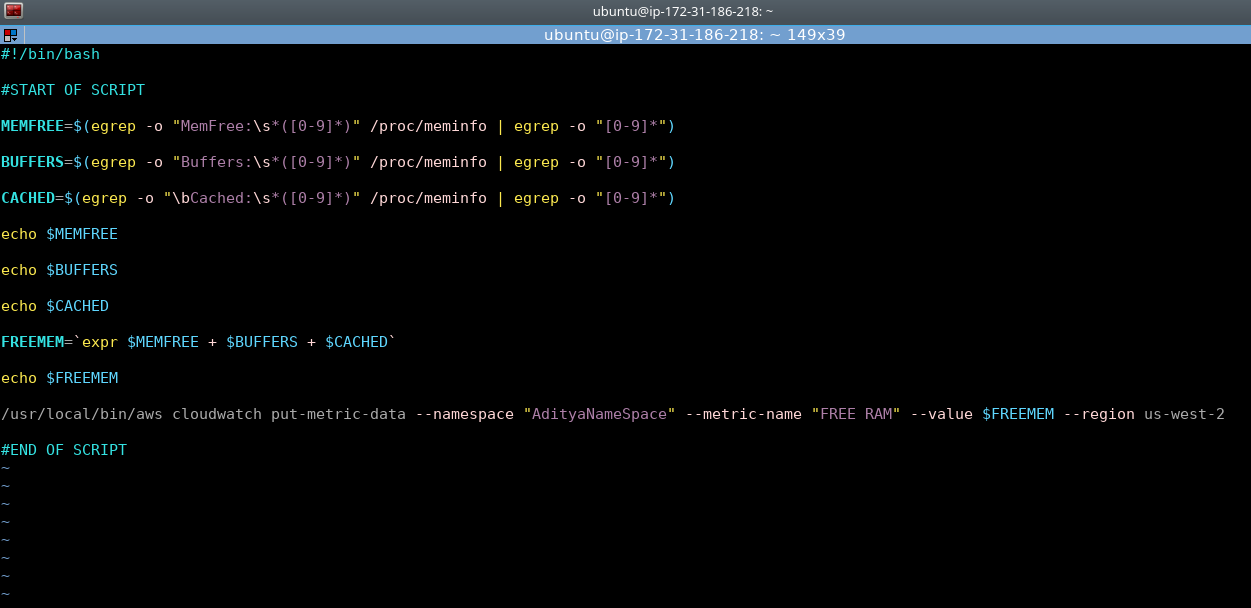
**Step 5: Send a notification all the stakeholder, if AWS resource pricing reaches the threshold value.**

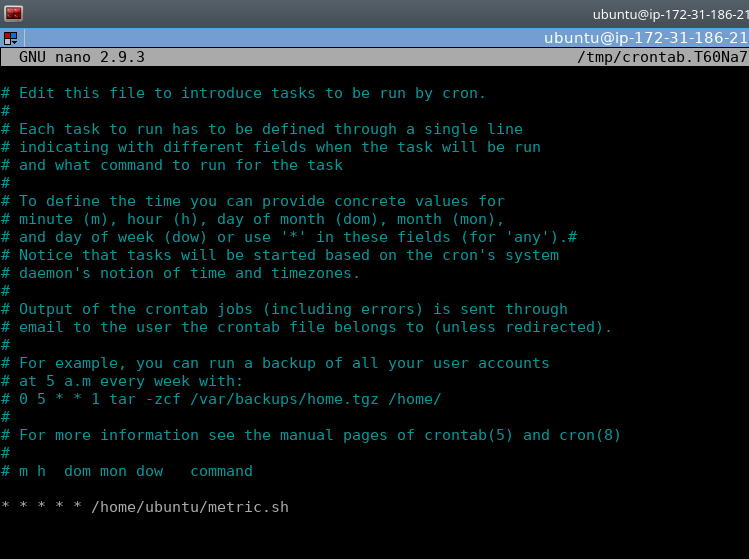
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**2. Create a custom Memory metric in CloudWatch and set up alarm at 80 % which will autoscale the instance in the autoscaling group.**

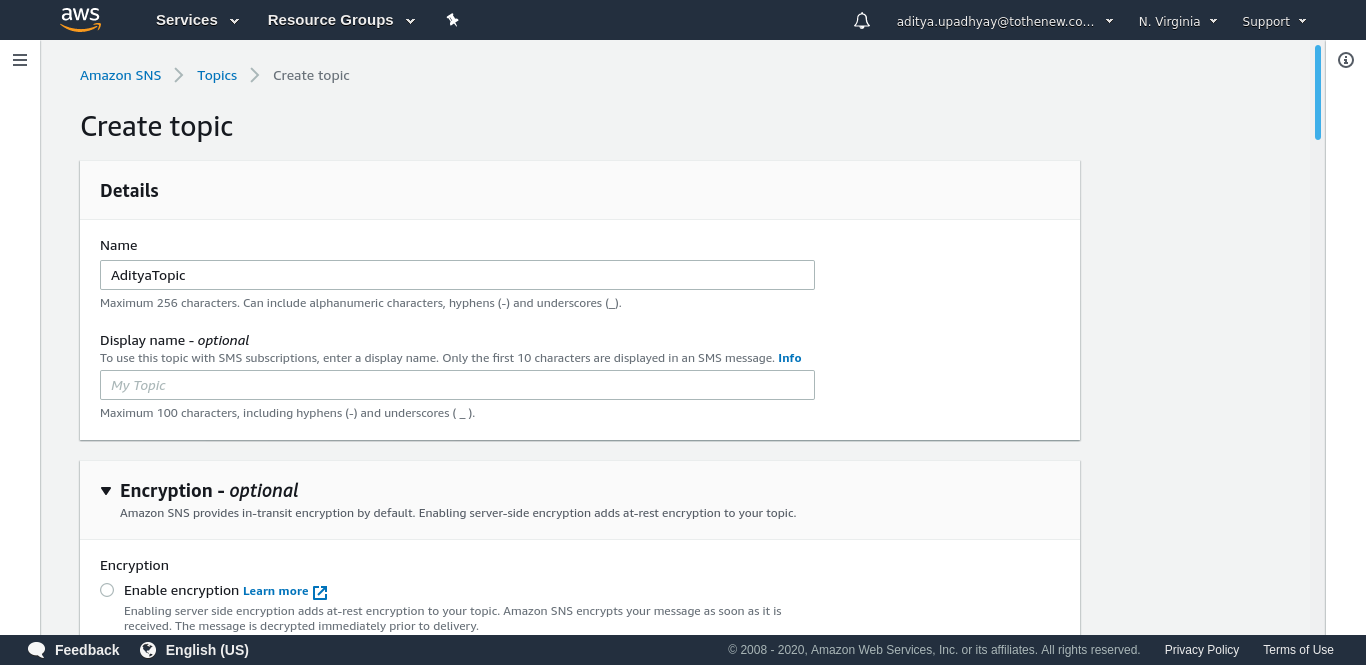
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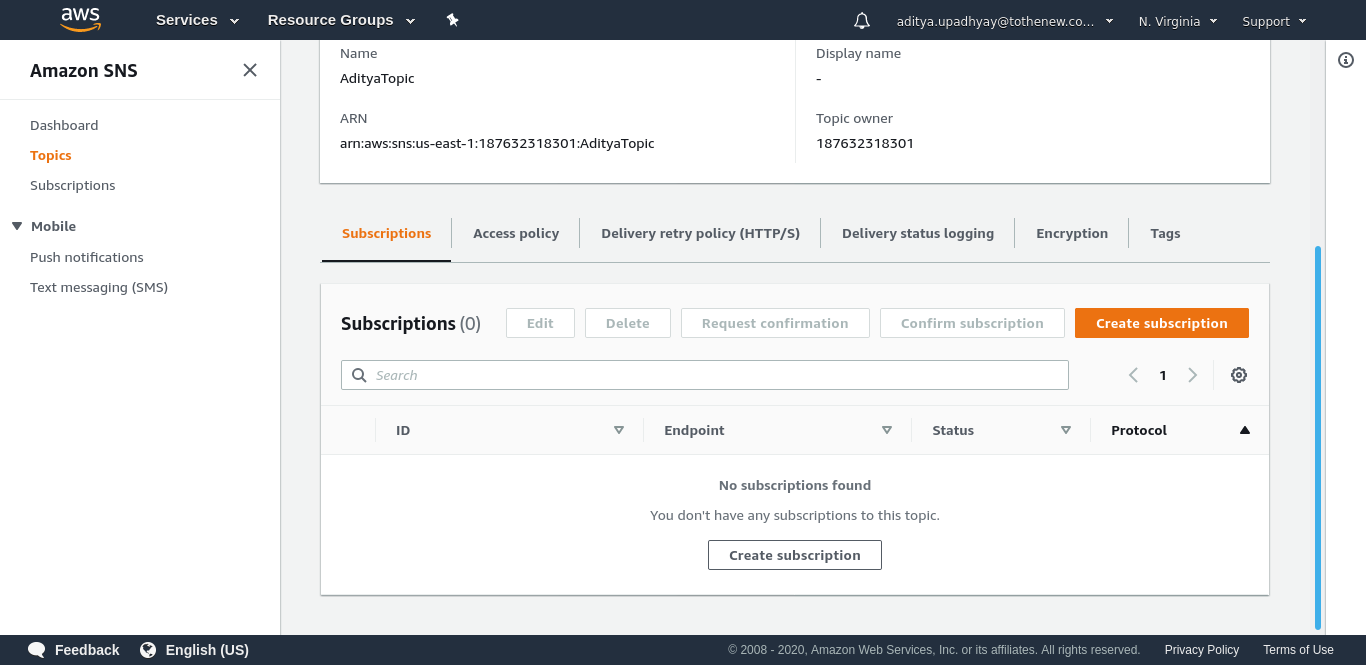
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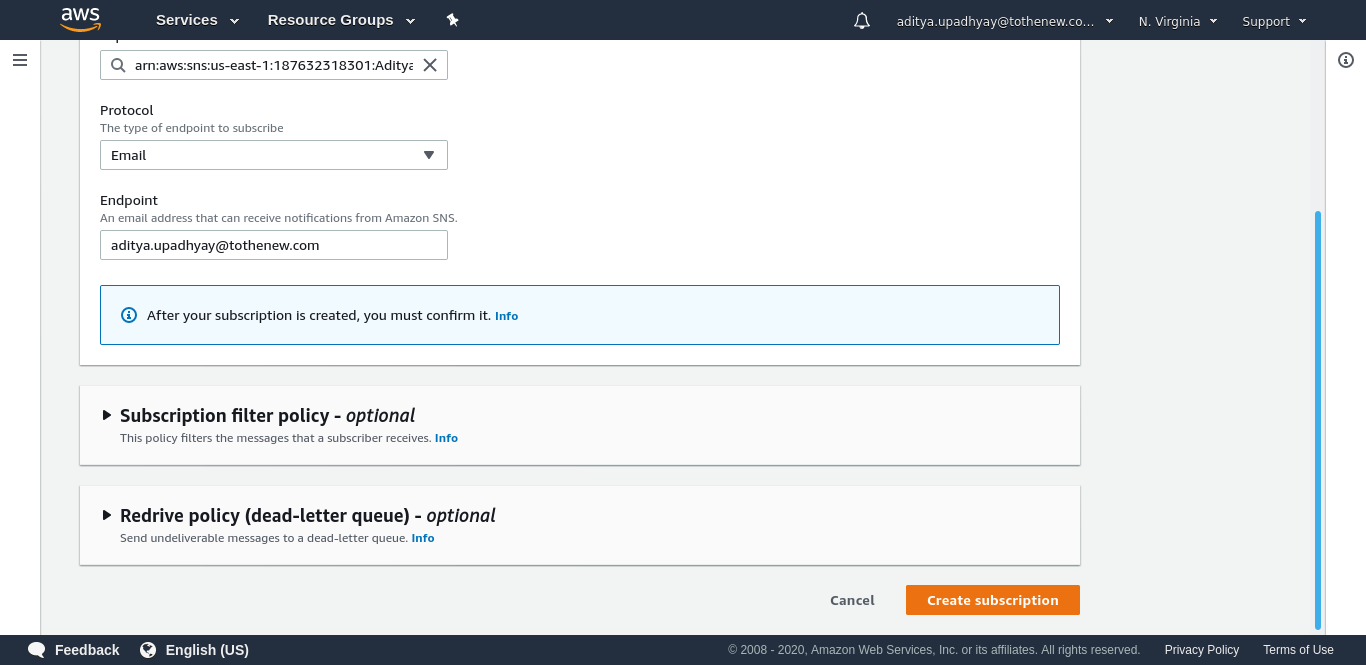
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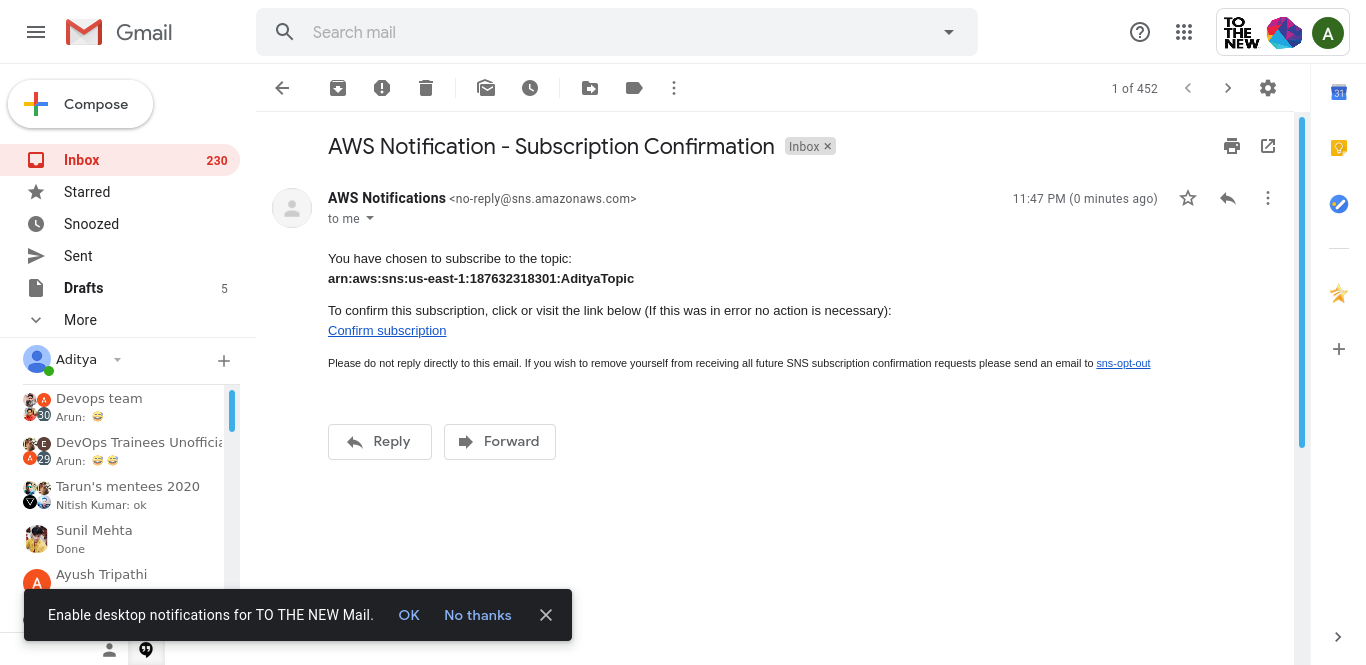
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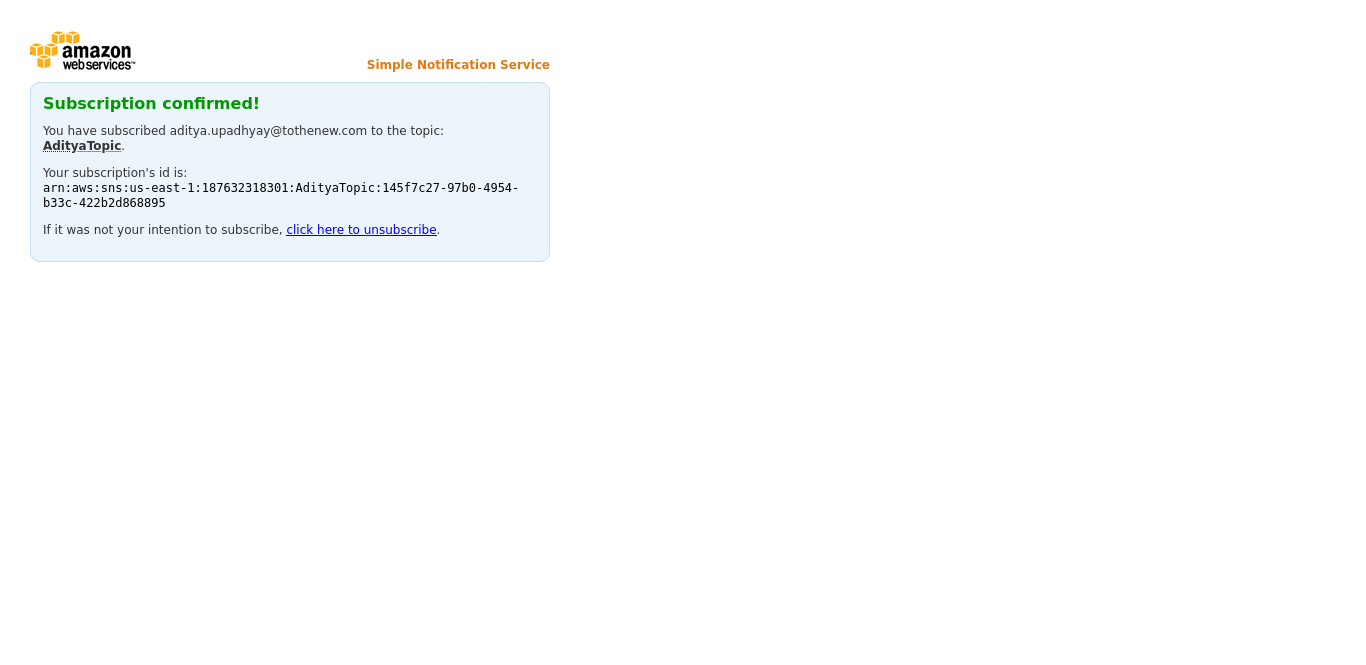
**3. Create SNS topic, subscribe to a topic, publish message, unsubscribe the message and delete the topic.**

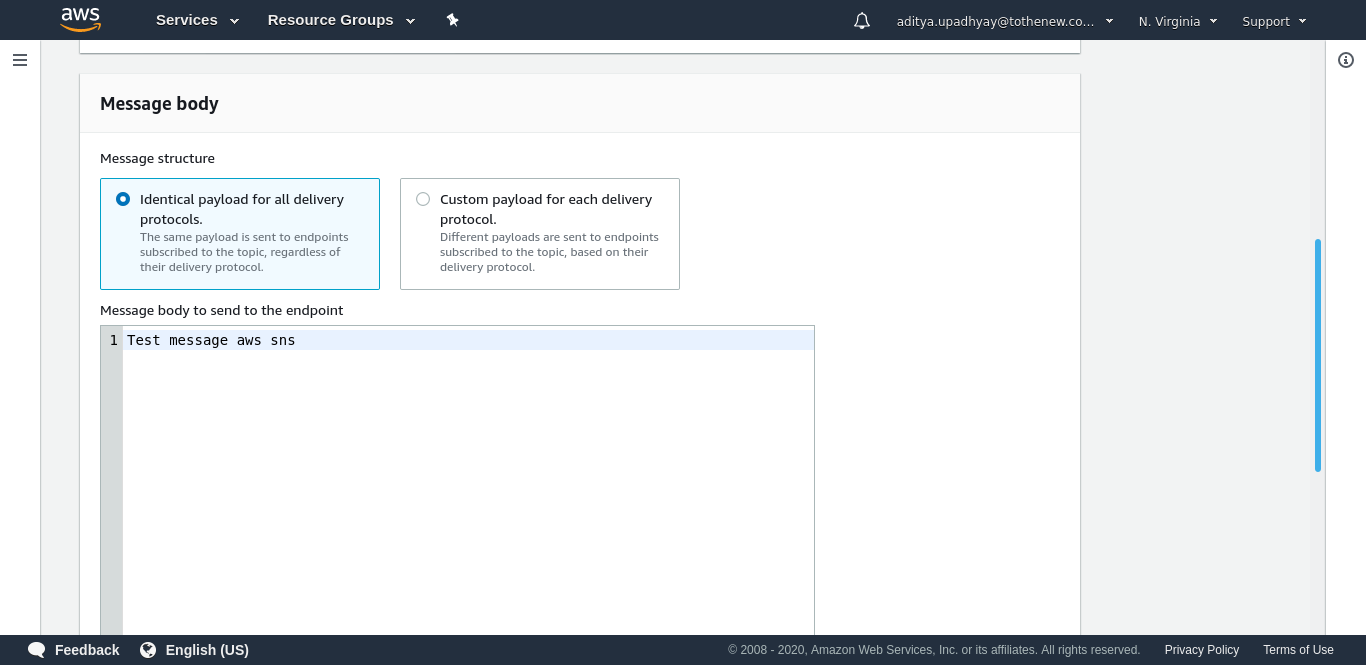
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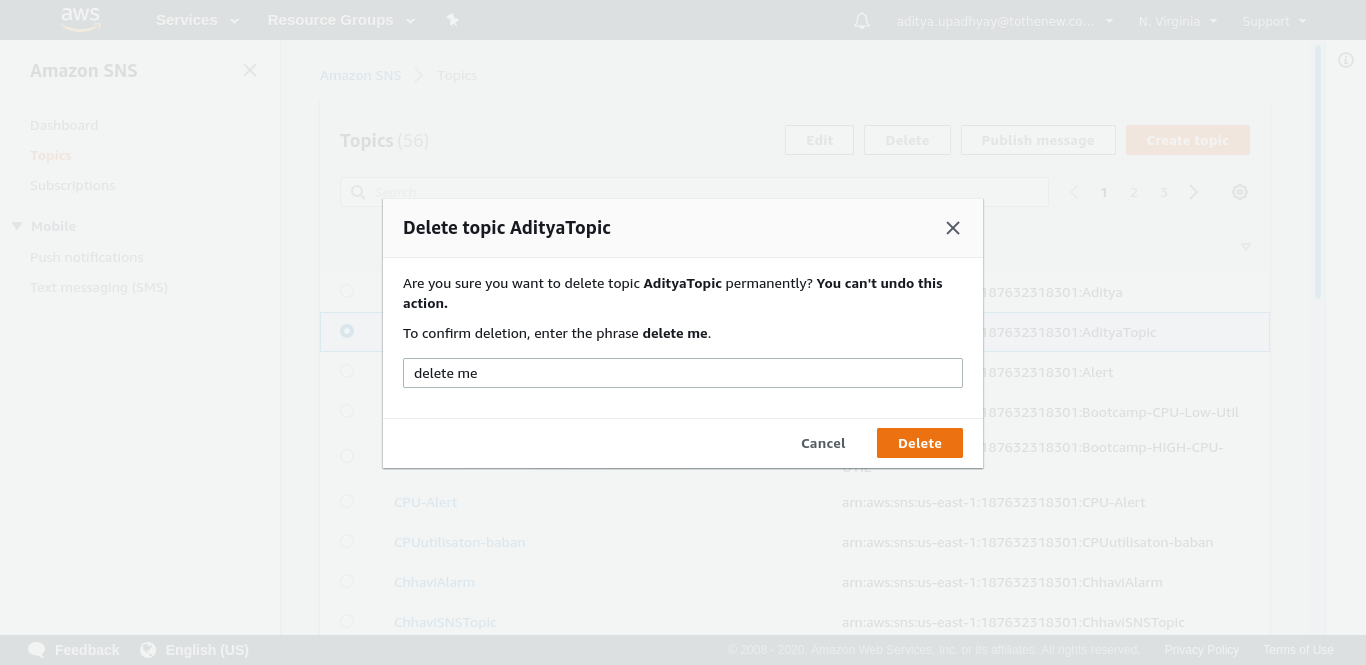
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**4. Send a sample mail using SES.**

