

# SNS, SES & CLOUD WATCH

Ques 1. monitor Your Estimated Charges Using CloudWatch

Step 1: Enable Billing Alerts

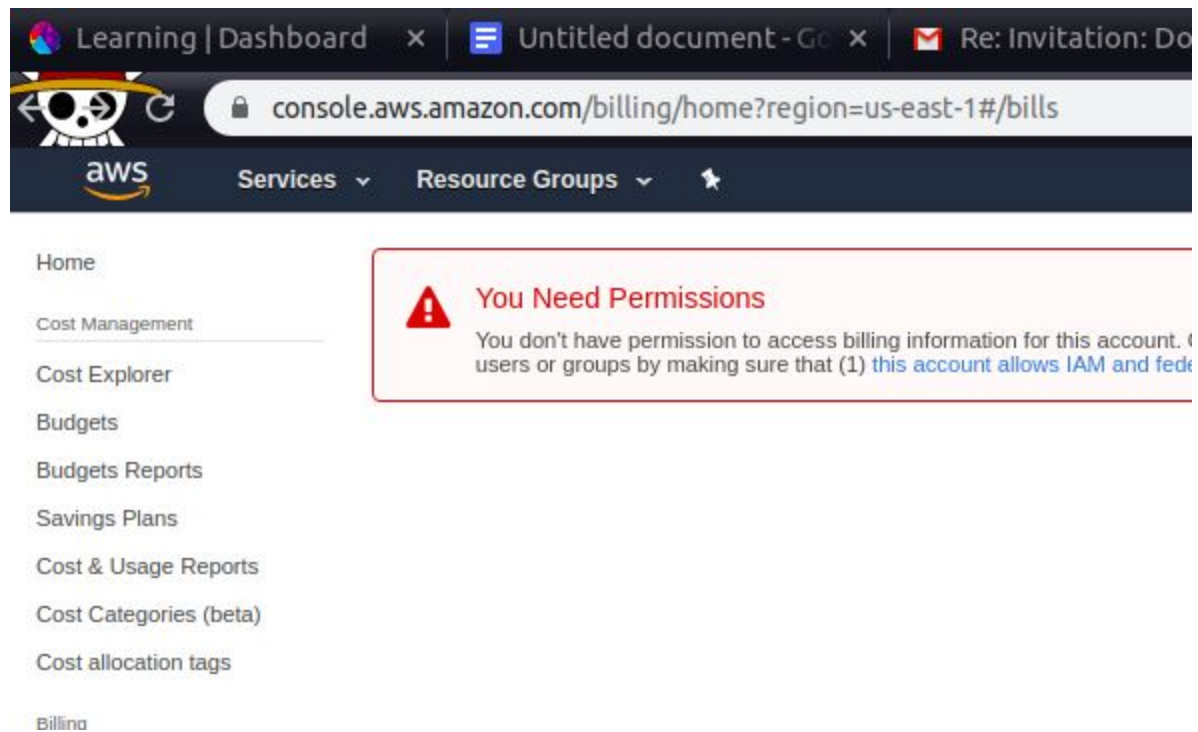
Step 2: Create a Billing Alarm

Step 3: Check the Alarm Status

Step 4: Create & Subscribe to SNS Topic

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

Ans 1. Step 1.

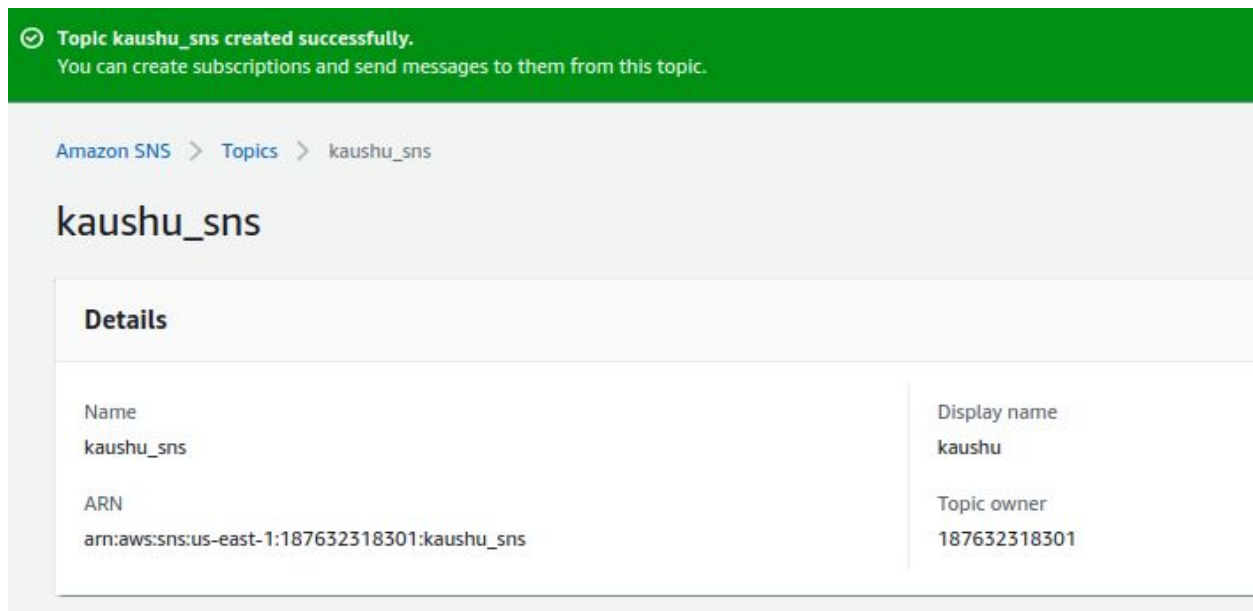


Ques 2. . Create a custom Memory metric in CloudWatch and set up an alarm at 80 % which will autoscale the instance in the autoscaling group.

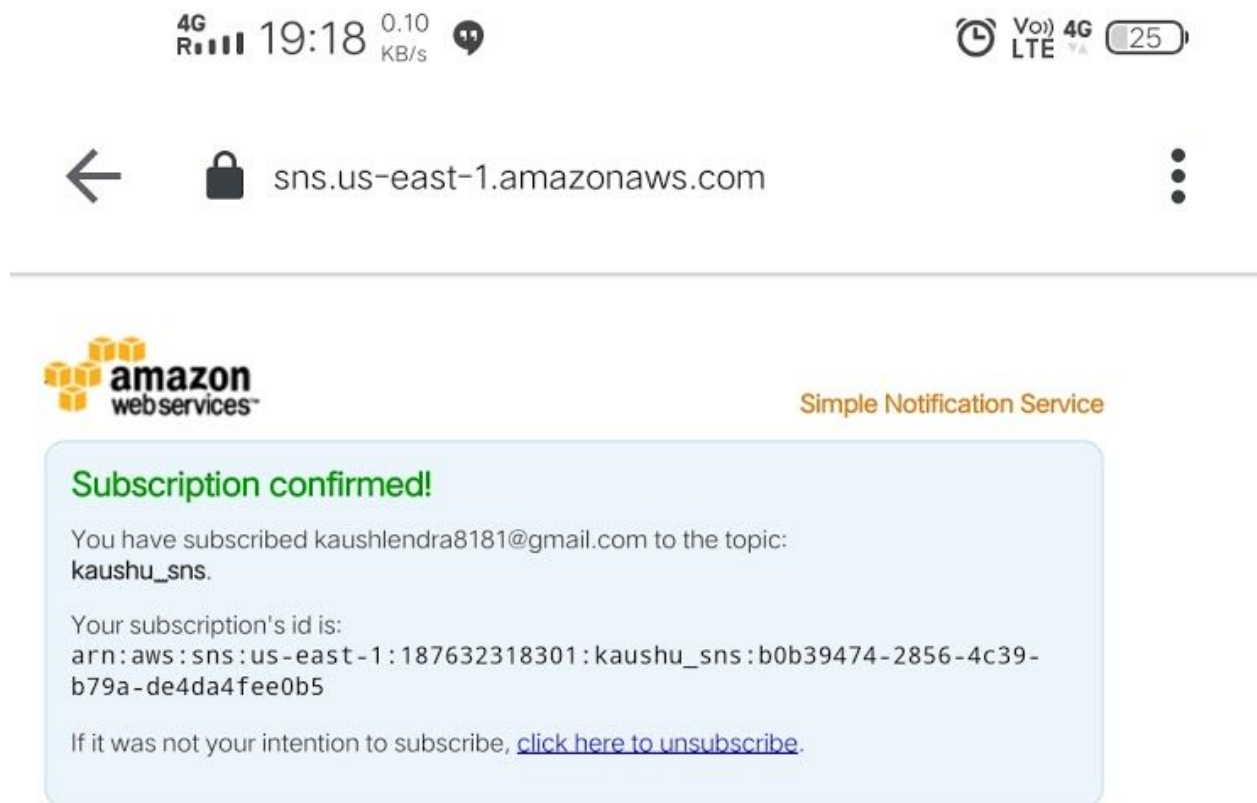
Ans 2.

Ques 3. Create SNS topics, subscribe to a topic, publish messages, unsubscribe the message and delete the topic.

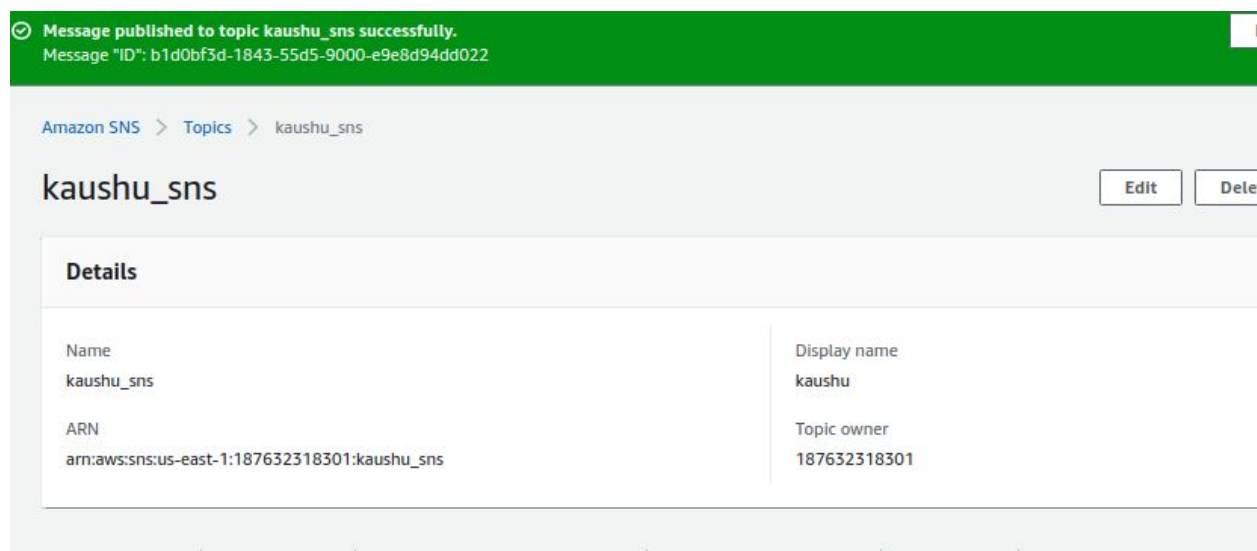
Ans 3. First i created the sns topic



Then the confirmation message comes from the registered email.



The message published successfully



After this the message is displayed in the registered email



hello from amazon sns

Inbox



kaushu 19:25

to me



If you receive this message, publishing a message to an Amazon SNS topic works.

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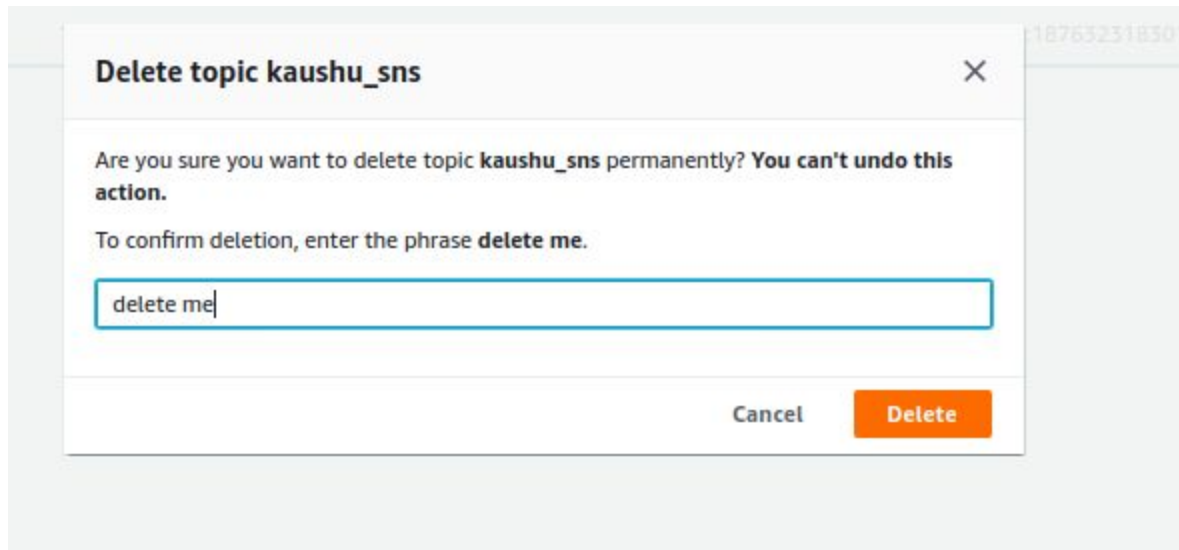
If you wish to stop receiving notifications from this topic, please click or visit the link below to unsubscribe:

[https://sns.us-east-1.amazonaws.com/unsubscribe.html?](https://sns.us-east-1.amazonaws.com/unsubscribe.html?SubscriptionArn=arn:aws:sns:us-east-1:187632318301:kaushu_sns:b0b39474-2856-4c39-b79a-de4da4fee0b5&Endpoint=kaushlendra8181@gmail.com)

[SubscriptionArn=arn:aws:sns:us-east-1:187632318301:kaushu\\_sns:b0b39474-2856-4c39-b79a-de4da4fee0b5&Endpoint=kaushlendra8181@gmail.com](https://sns.us-east-1.amazonaws.com/unsubscribe.html?SubscriptionArn=arn:aws:sns:us-east-1:187632318301:kaushu_sns:b0b39474-2856-4c39-b79a-de4da4fee0b5&Endpoint=kaushlendra8181@gmail.com)

Please do not reply directly to this email. If you have any questions or comments regarding this email, please contact us at <https://aws.amazon.com/support>

After all stuff delete the topic and suscriptions



Ques 4. Send a sample mail using SES.

Ans 4.

