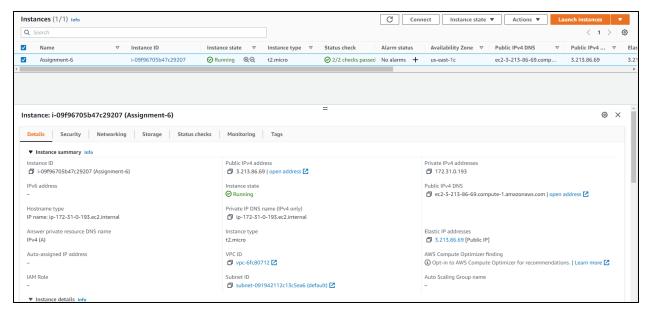
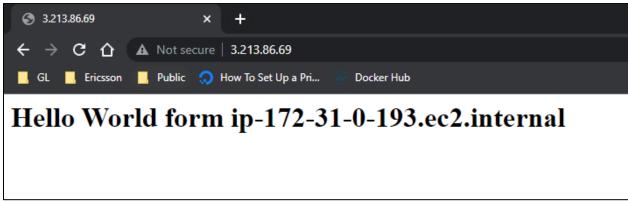
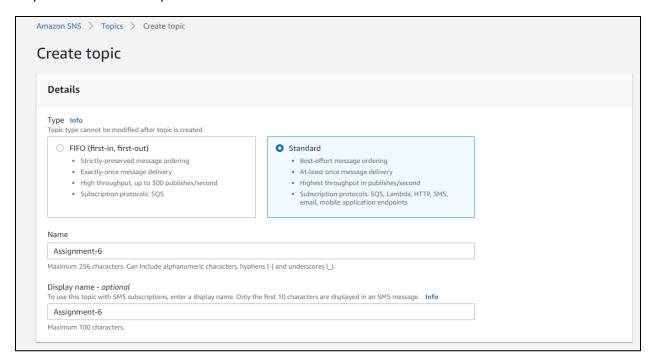
Assignment 6:: Setting Up cloud Watch with SNS to control EC2 actions

Step 1: Create an instance and ensure its in running state

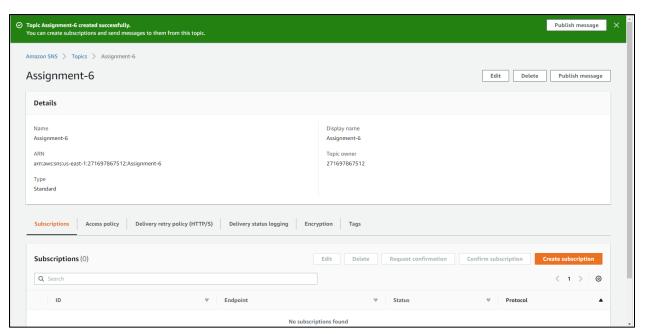




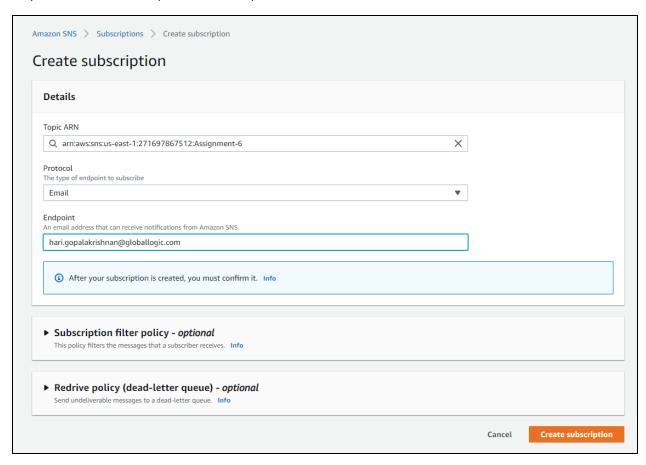
Step 2:: Create a SNS Topic as below



Skip the rest and click "Create Topic"



Step 3 :: Create a subscription for this topic as below





AWS Notification - Subscription Confirmation



Assignment-6 < no-reply@sns.amazonaws.com > To Assignment-6 < no-reply@s

You have chosen to subscribe to the topic: arn:aws:sns:us-east-1:271697867512:Assignment-6

To confirm this subscription, click or visit the link below (If this was in error no action is necessary): Confirm subscription

Please do not reply directly to this email. If you wish to remove yourself from receiving all future SNS subscription confirmation requests please send an email to sns-opt-out



Simple Notification Service

Subscription confirmed!

You have successfully subscribed.

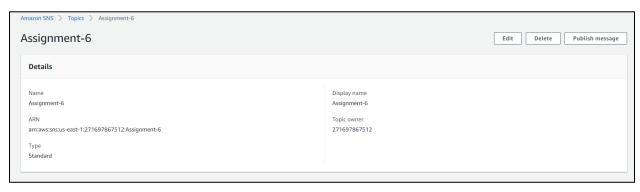
Your subscription's id is:

arn:aws:sns:us-east-1:271697867512:Assignment-6:3276390e-1f62-43a6-9b8e-bd7706708020

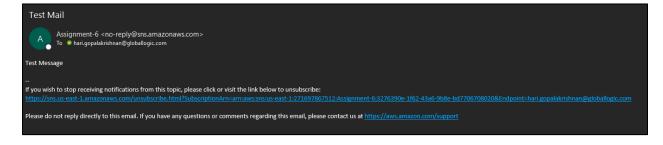
If it was not your intention to subscribe, click here to unsubscribe.



Step 4 :: Send a sample message to verify the subscription \rightarrow Select "Publish message" and follow below screens

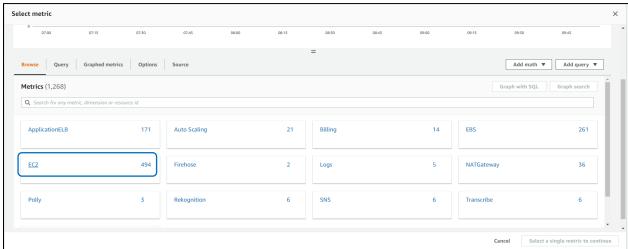


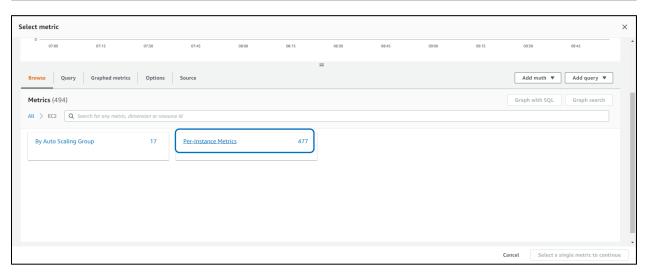
Message details
Topic ARN
arn:aws:sns:us-east-1:271697867512:Assignment-6
Subject - optional
Test Mail
Maximum 100 printable ASCII characters
Time to Live (TTL) - optional This setting applies only to mobile application endpoints. The number of seconds that the push notification service has to deliver the message to the endpoint. Info
Message body
Message structure
 Identical payload for all delivery protocols. The same payload is sent to endpoints subscribed to the topic, regardless of their delivery protocol. Custom payload for each delivery protocol. Different payloads are sent to endpoints subscribed to the topic, based on their delivery protocol.
Message body to send to the endpoint
1 Test Message

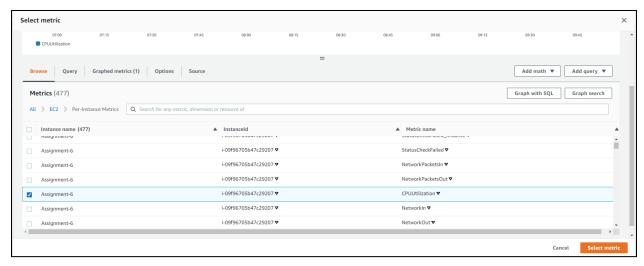


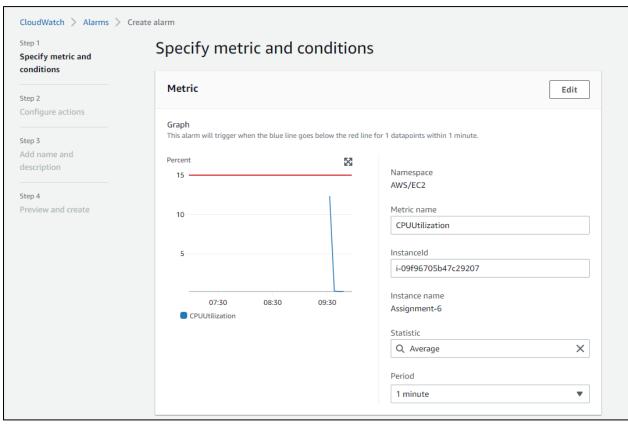
Step 5 :: Create a Cloud Watch as below

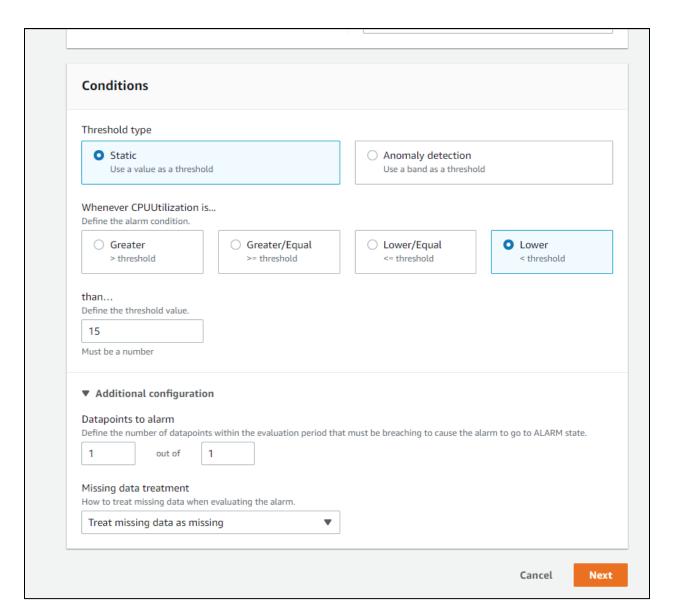


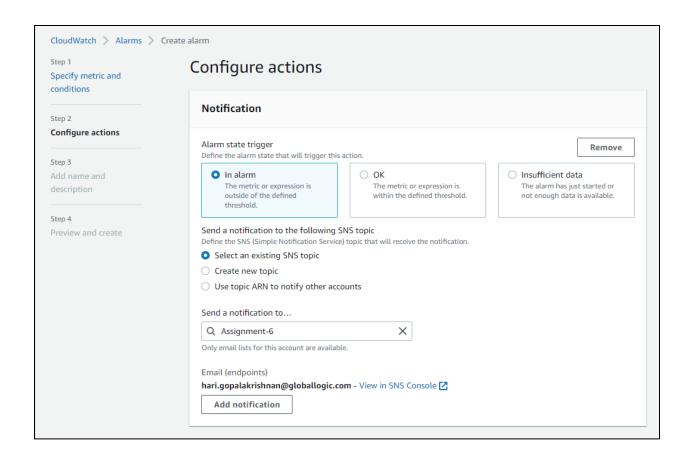


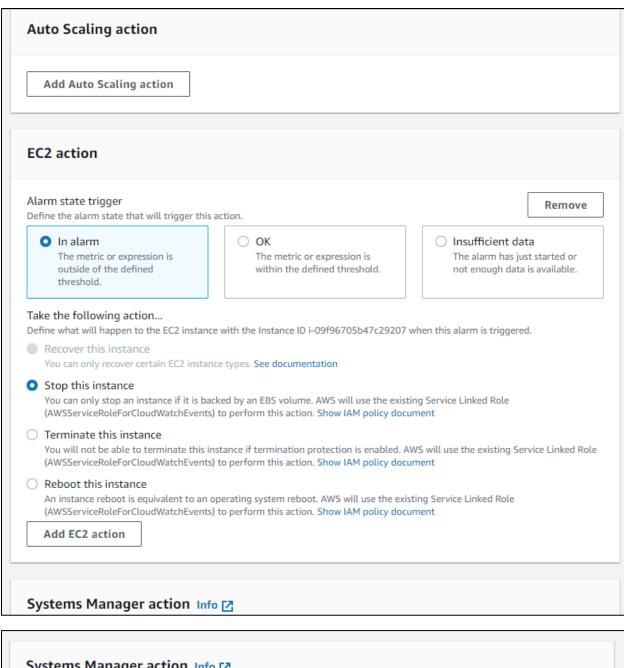


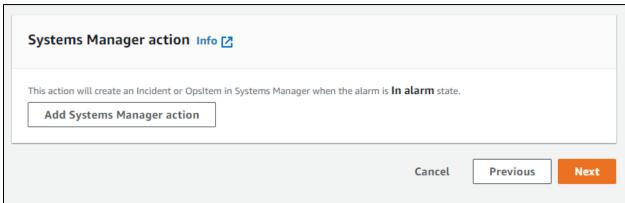


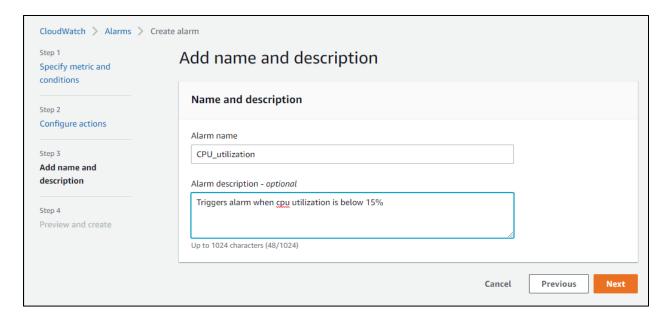












Now preview the CloudWatch Alarm and click submit

Result ::

