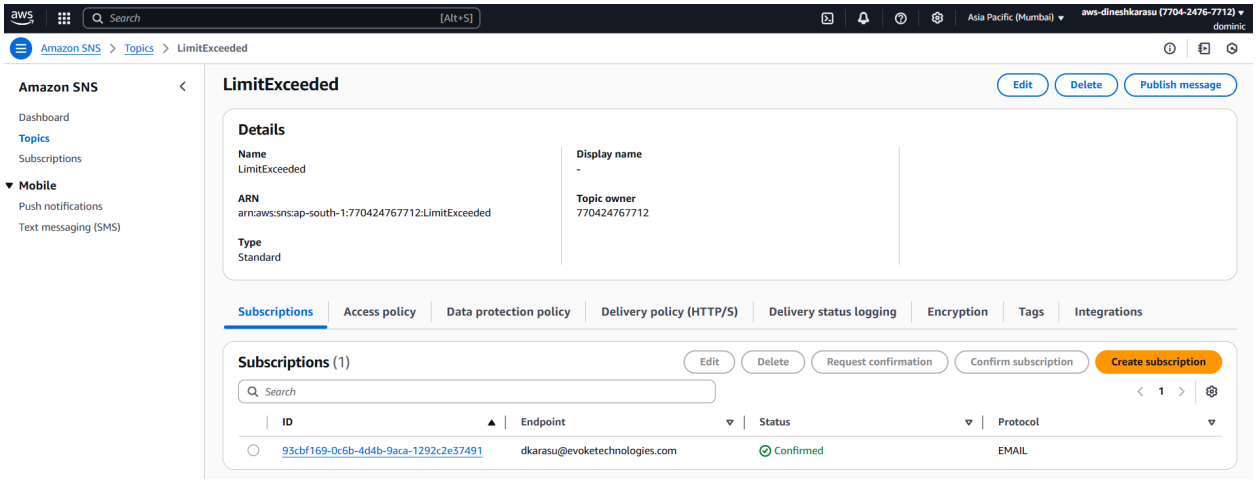
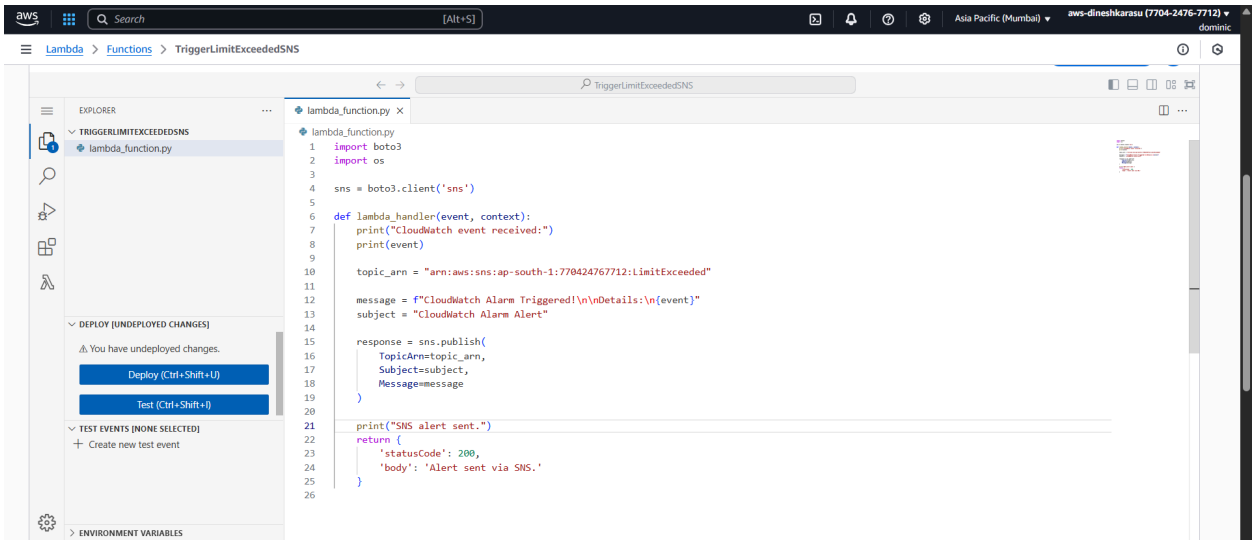
Use case

Send alerts using SNS and set up CloudWatch alarms with Python

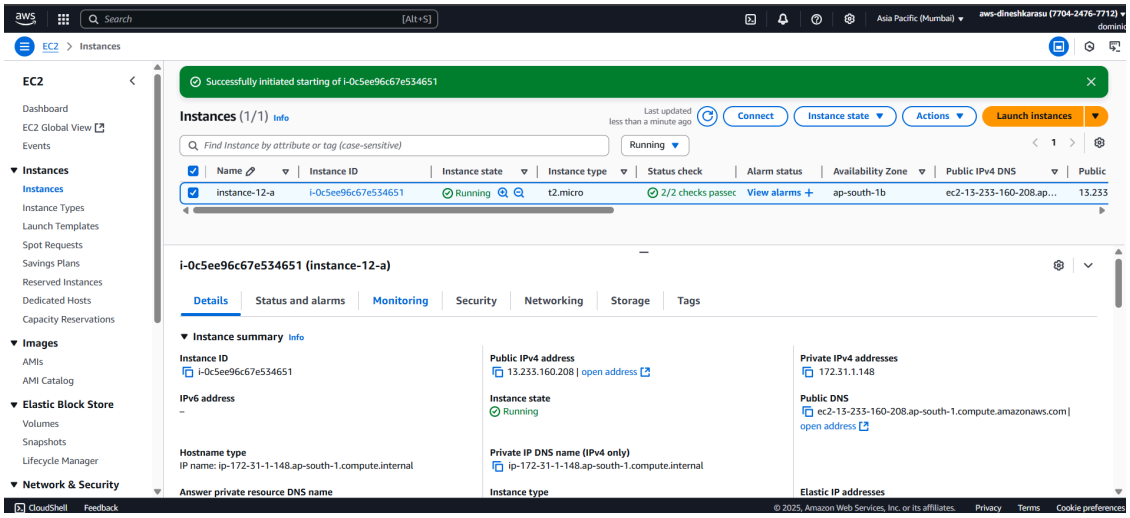
1. Create SNS topic, add your email to the subscription and confirm subscription from the email



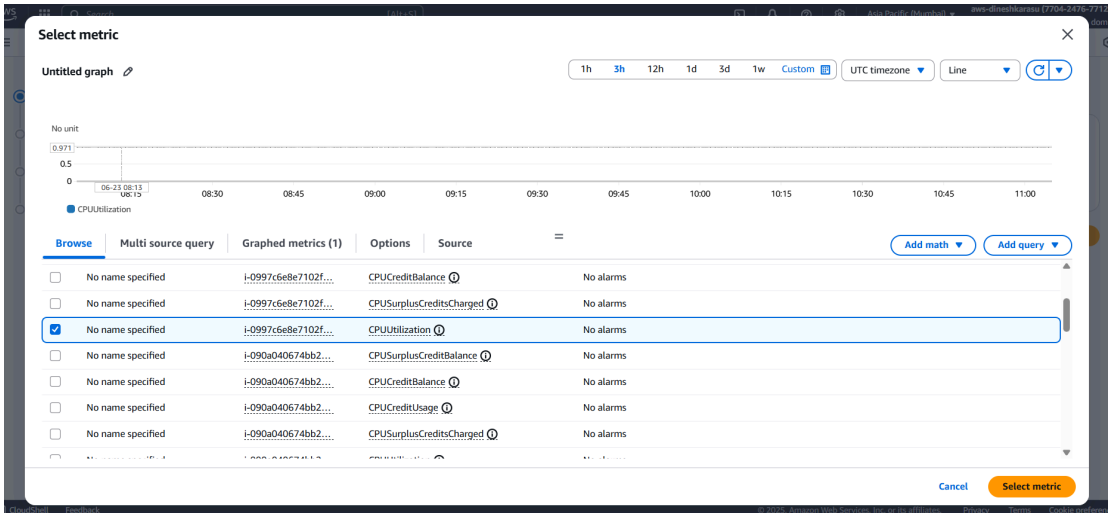
2. Create Lambda function to publish SNS



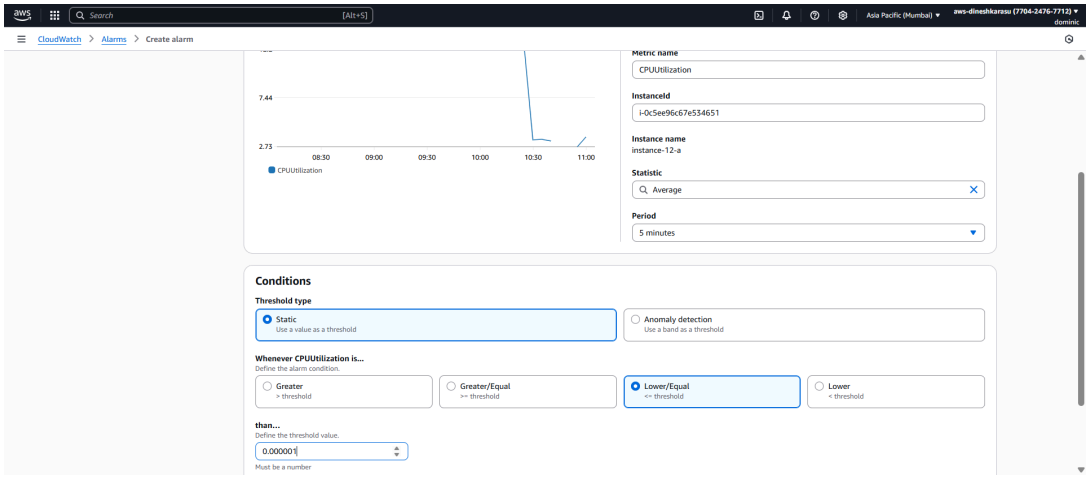
3. Create an EC2 instance to create CPU usage alerts on CLoudwatch



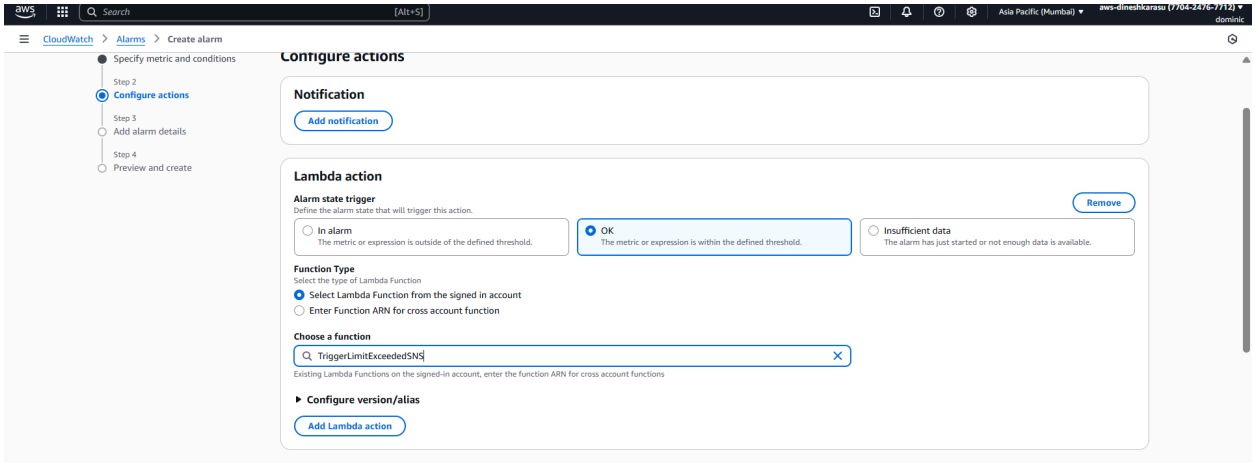
4. Create a cloud watch alert to trigger LAmbda when the state goes to OK

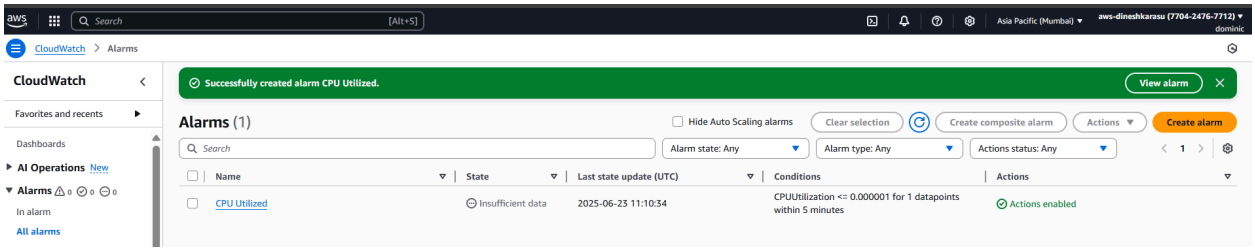


5. The Alert moves to OK state when specified threshold meets



6. Select Lambda action as alarm state trigger





When the state changes to OK, the Lambda Alert will invoke lambda and Lambda will publish SNS email