Assignment 1

* Create a CloudWatch alarms for an instance.
* You can create a CloudWatch alarm that monitors CloudWatch metrics for one of your instances. CloudWatch will automatically send you a notification when the metric reaches a threshold you specify. You can create a CloudWatch alarm using the Amazon EC2 console or using the more advanced options provided by the CloudWatch console.
* To create an alarm to stop an idle instance and terminate an idle instance (Amazon EC2 console)

1. Launch an Ec2 server with default specifications.

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1. Next, go to simple notification service (SNS), create a subscription for email notification, and confirm the subscription through the email ID given for alert.

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1. Navigate to CloudWatch and create alarm, select metrics as Ec2 instance CPU Utilization, and set threshold greater than or equal to 5% and select the SNS and write the email alert content. Then it will send the notification to your email I.

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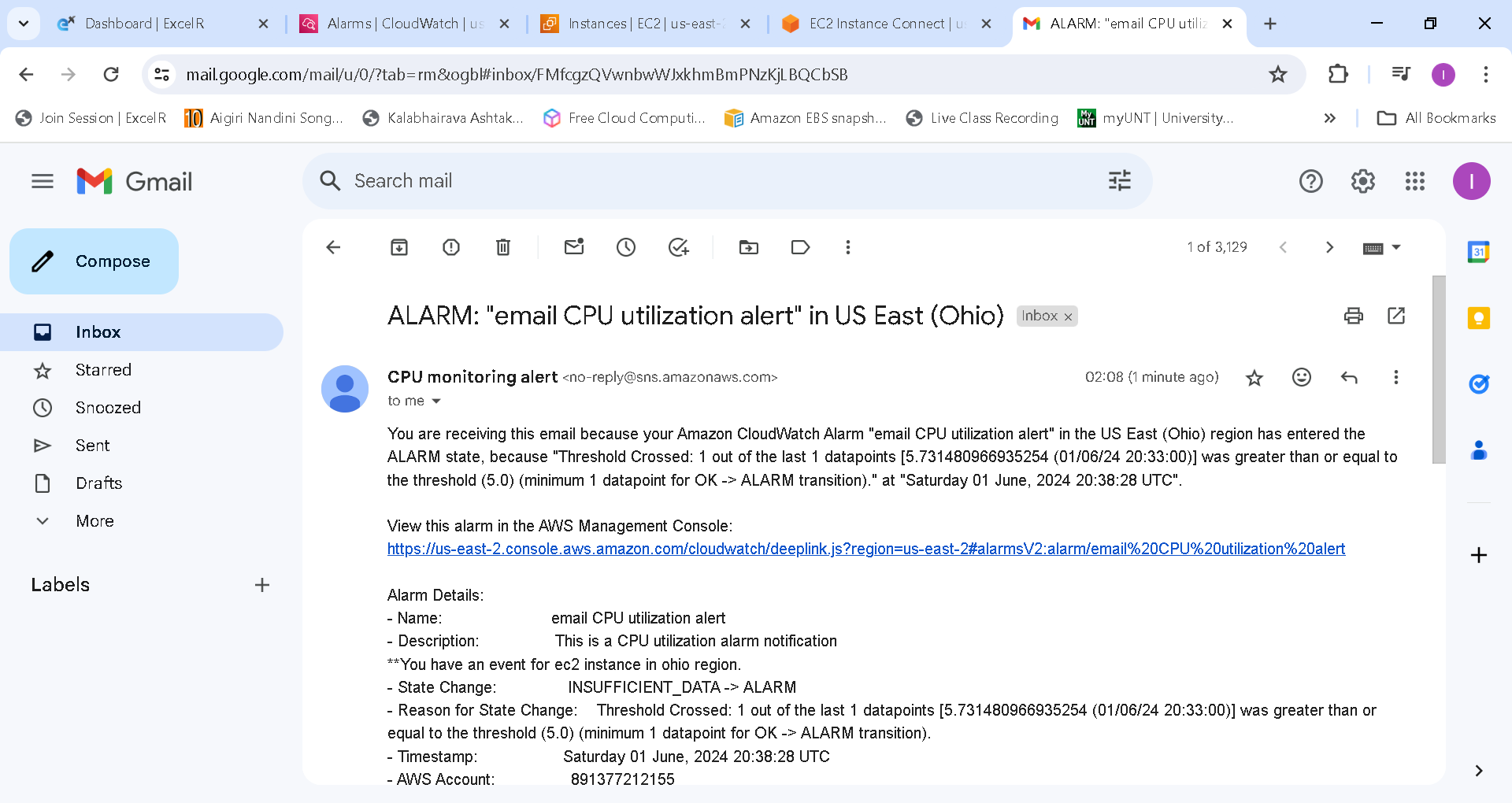
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1. Create another alarm for stopping the instance and terminating the instance by setting the threshold values.

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