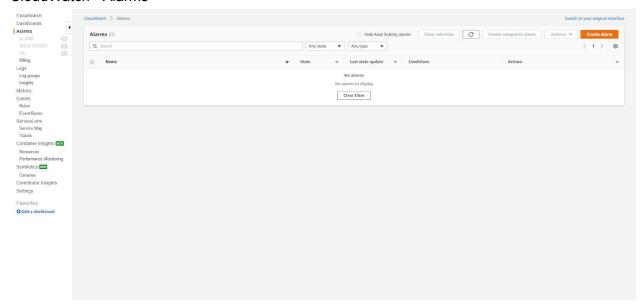
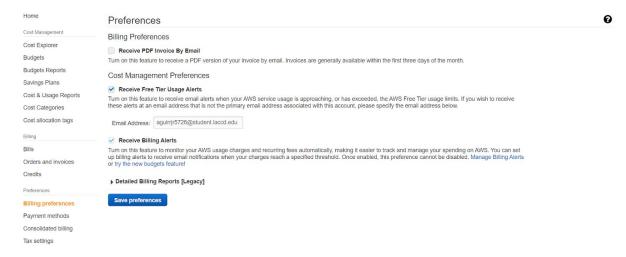
## Module 4 Lab 2: CloudWatch Billing Alarm

#### CloudWatch - Alarms



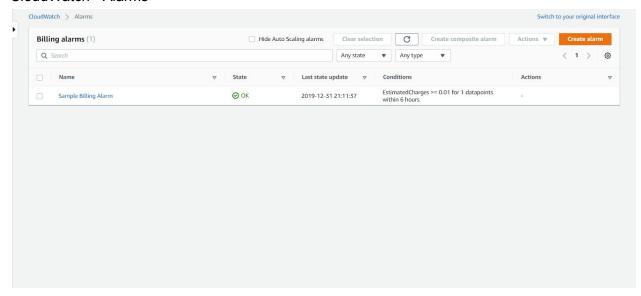
With no active alarms present, there are no graphs to display.

#### AWS - Preferences



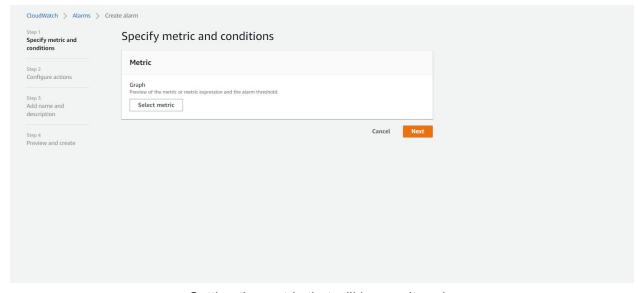
Receive Billing Alerts must be checked in Billing preferences.

## CloudWatch - Alarms



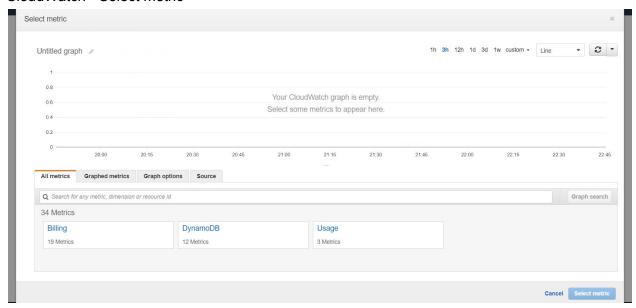
There's one Sample Billing Alarm created in a previous class.

## CloudWatch - Create alarm



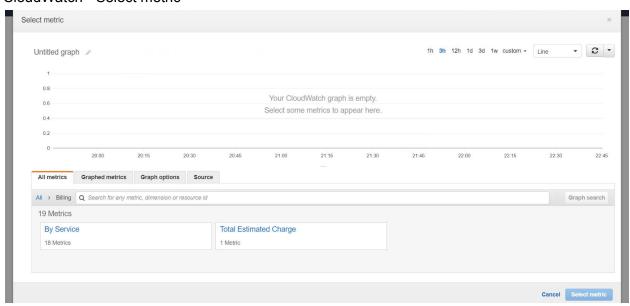
Setting the metric that will be monitored.

## CloudWatch - Select metric



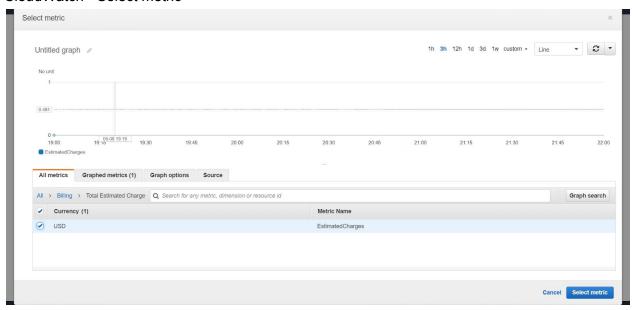
Because this is a Billing Alarm, the Billing metric will be selected

## CloudWatch - Select metric



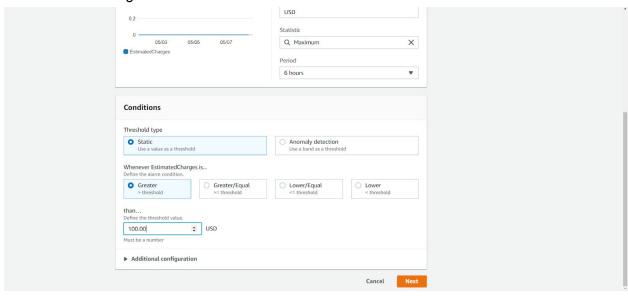
The alarm needs to span entire AWS services, thusTotal Estimated charge is selected.

## CloudWatch - Select metric



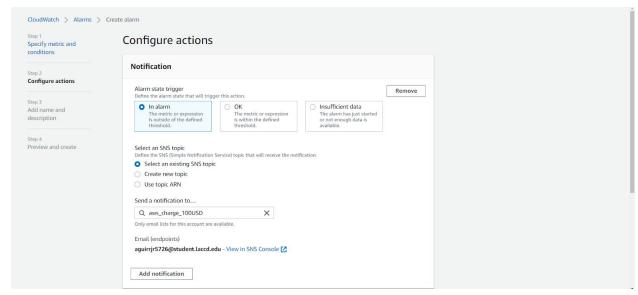
Currency is set as USD.

## CloudWatch - Billing alarm



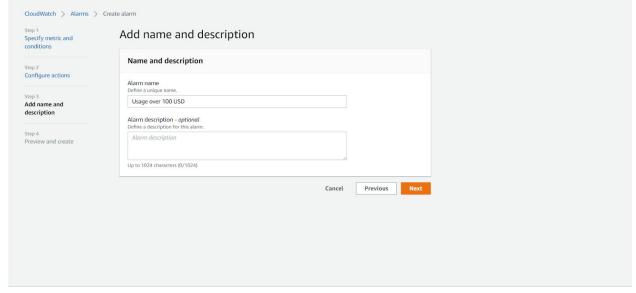
The condition is set to Great/Equal to \$100.00 USD.

## CloudWatch - Create alarm



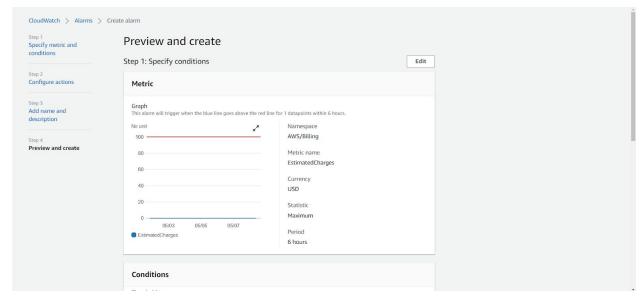
The email has received SNS subscription confirmation.

## CloudWatch - Create alarm



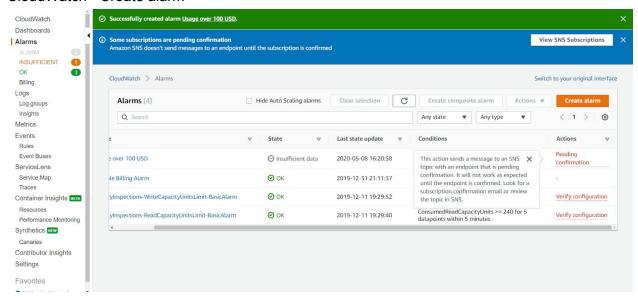
The name of the Alarm is set.

## CloudWatch - Create alarm



Preview of the alarm before it's creation.

## CloudWatch - Create alarm



Because the email hasn't been confirmed yet, the billing alarm hasn't started yet.

# Confirmation of SNS subscription

# aws\_charge\_100USD. Your subscription's id is:

Confirmation of the subscription.

## CloudWatch - Billing alarms



Billing alarm active.