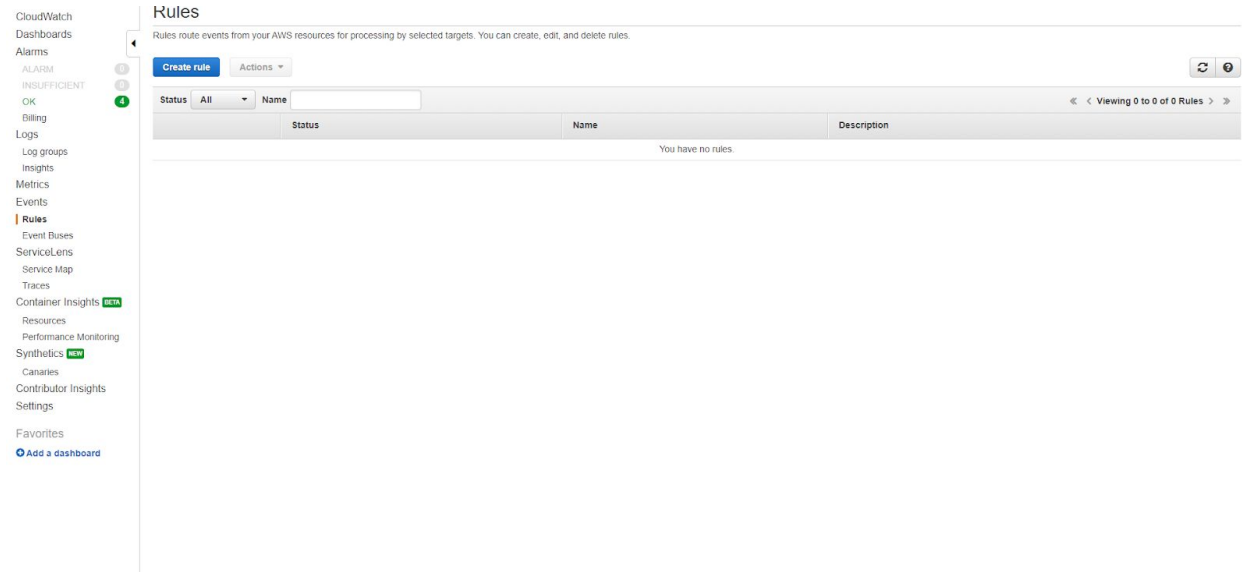
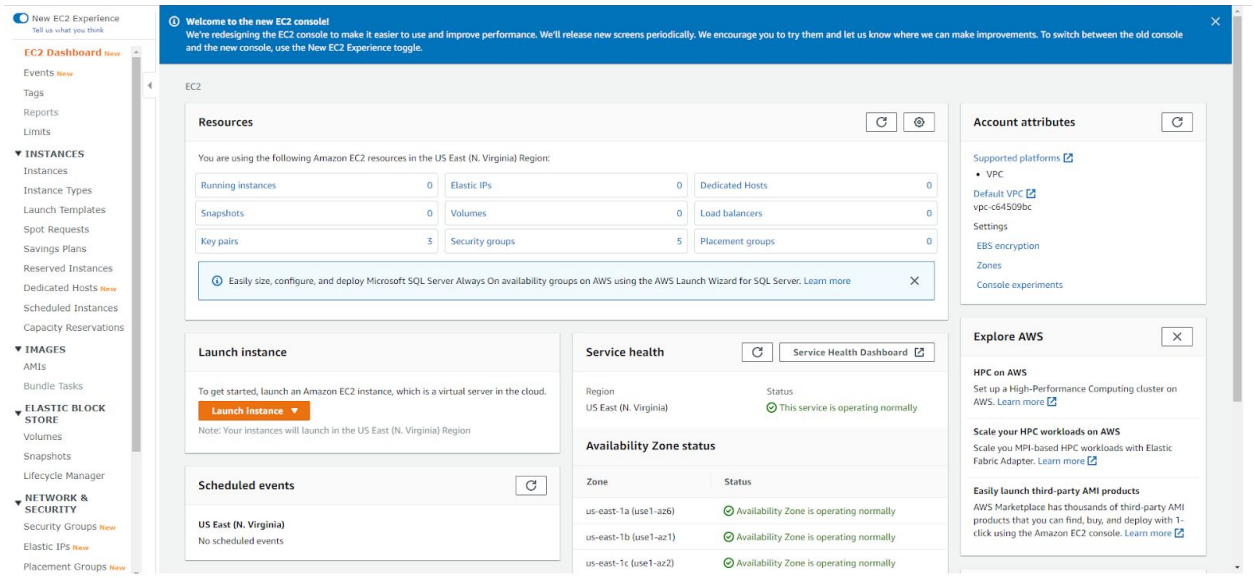
Module 4 Lab 3: CloudWatch Event Rule

CloudWatch - Rules



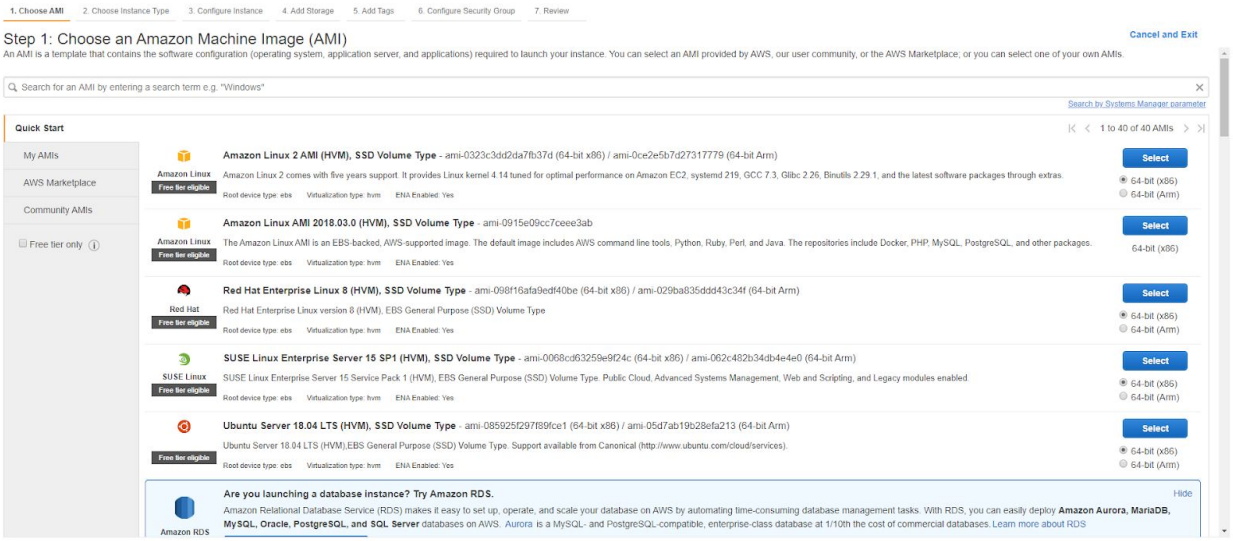
No rules in CloudWatch have been created so far.

EC2 Dashboard



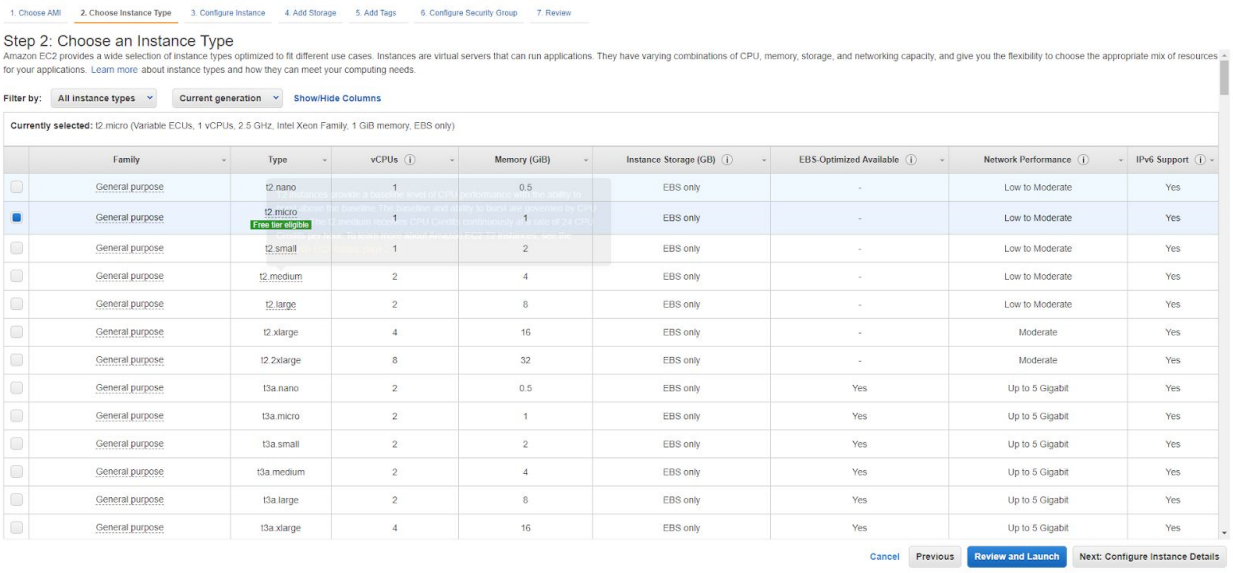
A new EC2 instance will generate CloudWatch data.

Quick Start - EC2 AMI



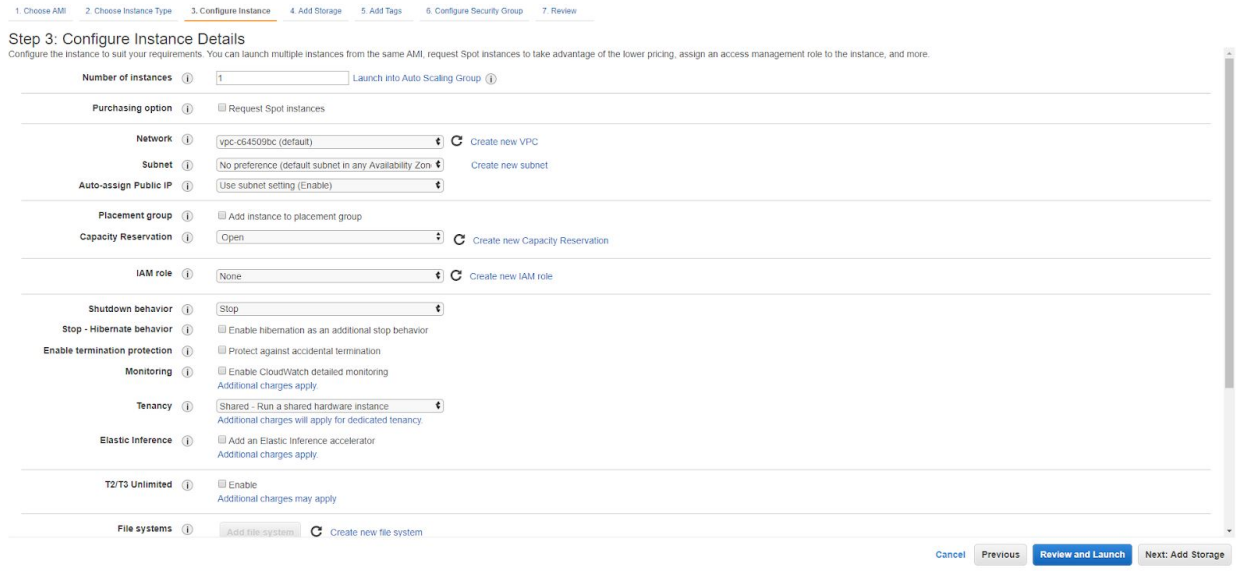
Staying within the Free tier eligibility.

Quick Start - EC2 Instance type



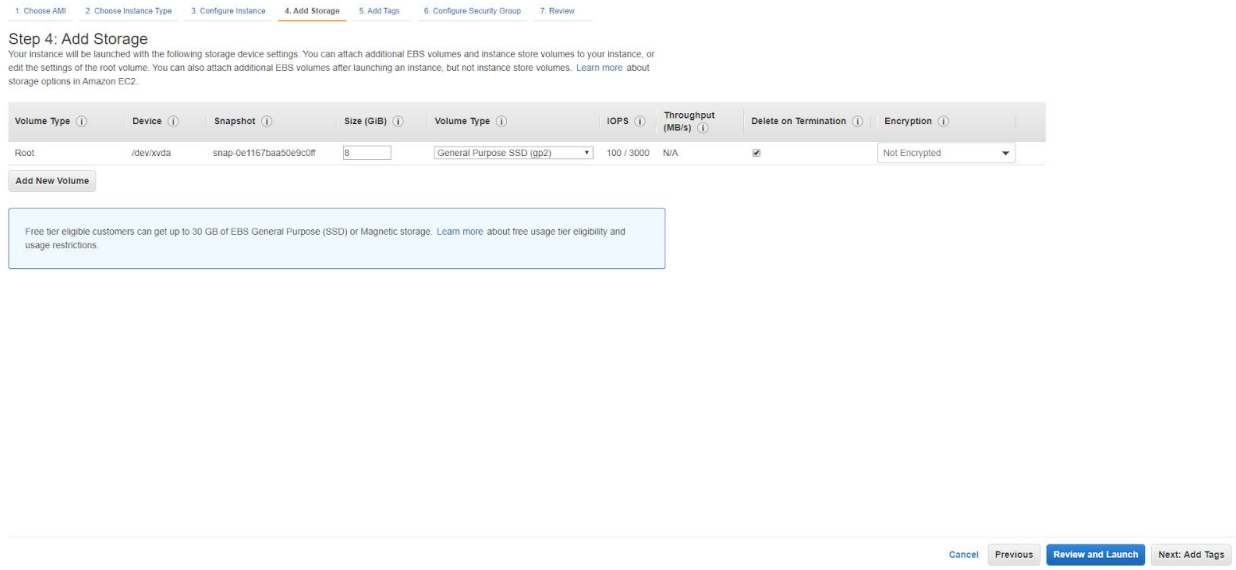
All default networking settings set up.

Quick Start - EC2 Instance Details



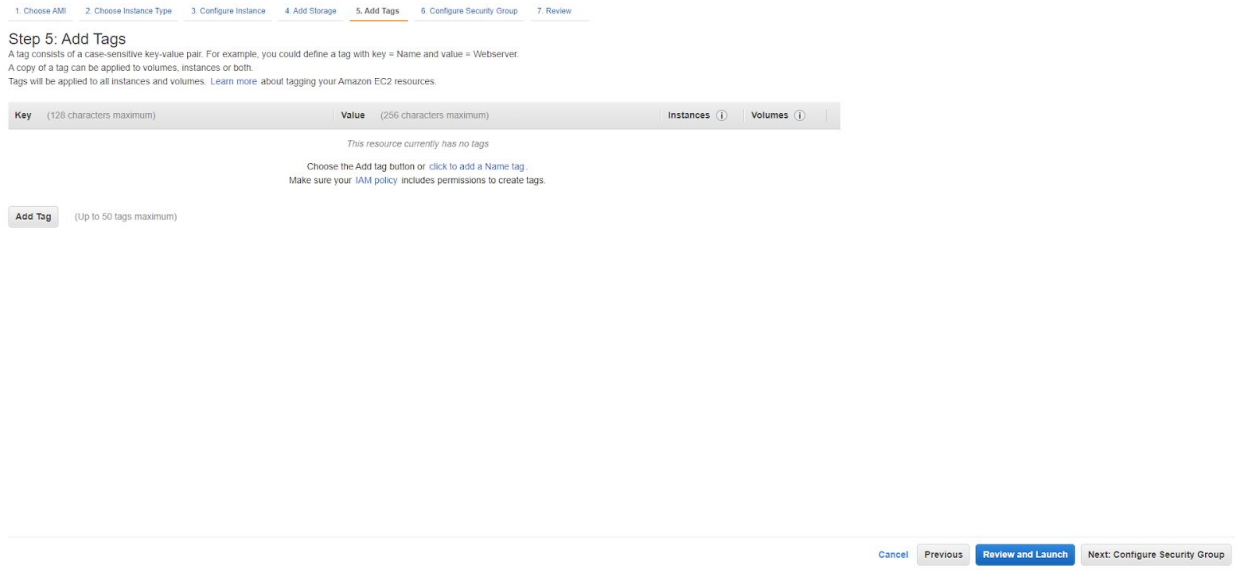
Instance details, all default items selected.

Quick Start - EC2 Add Storage



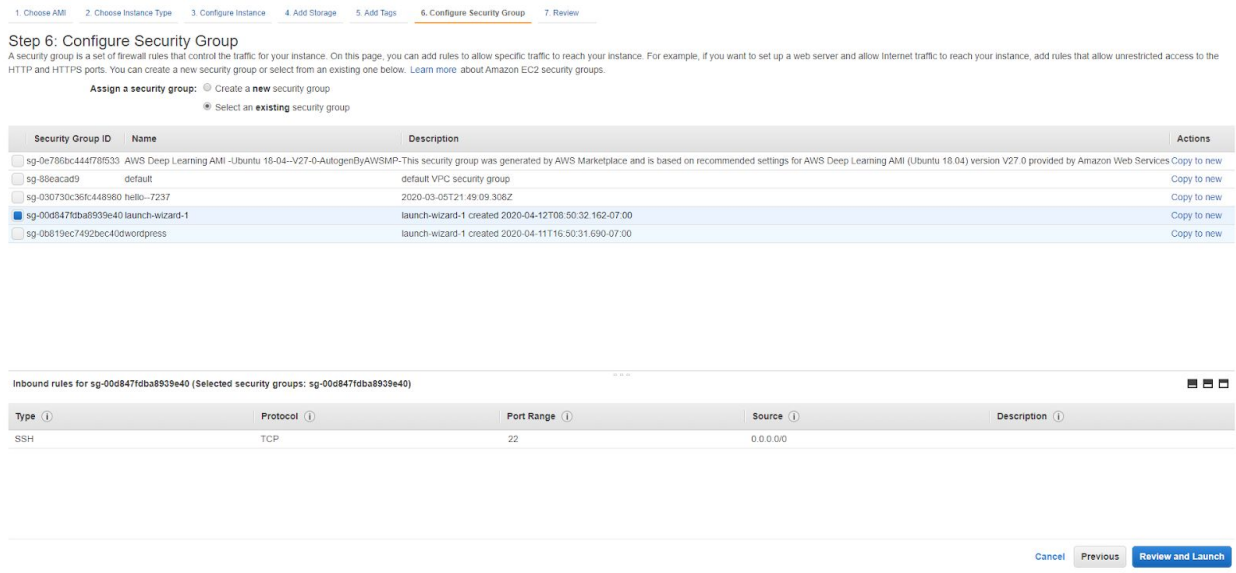
Default 8 GiB selected.

Quick Start - Add tags



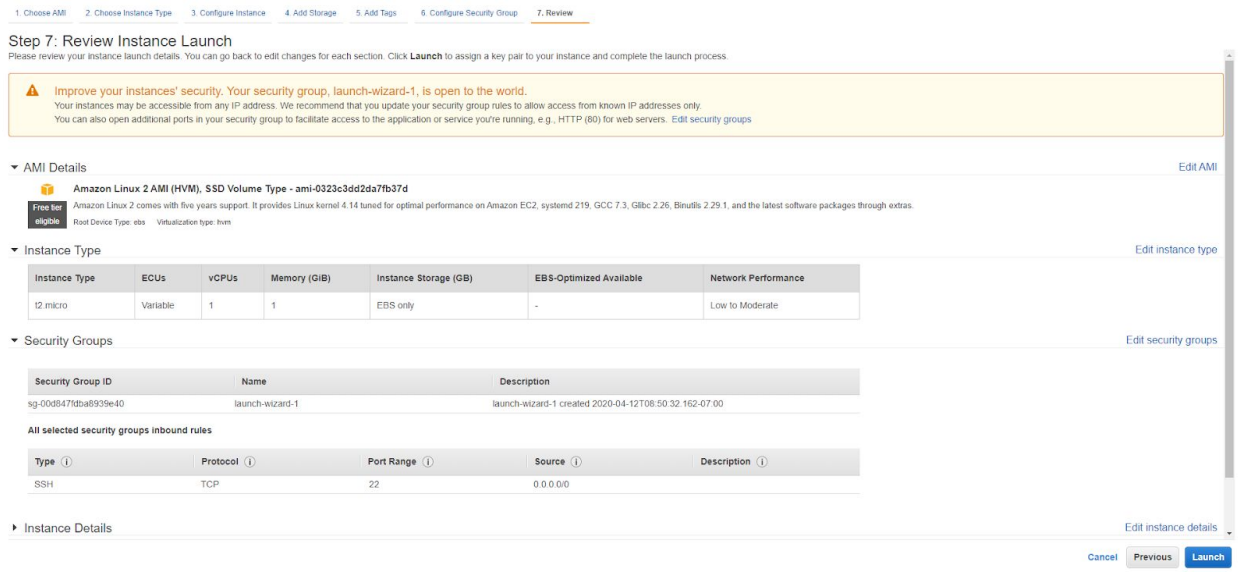
No tags set up.

Quick Start - Configure Security group



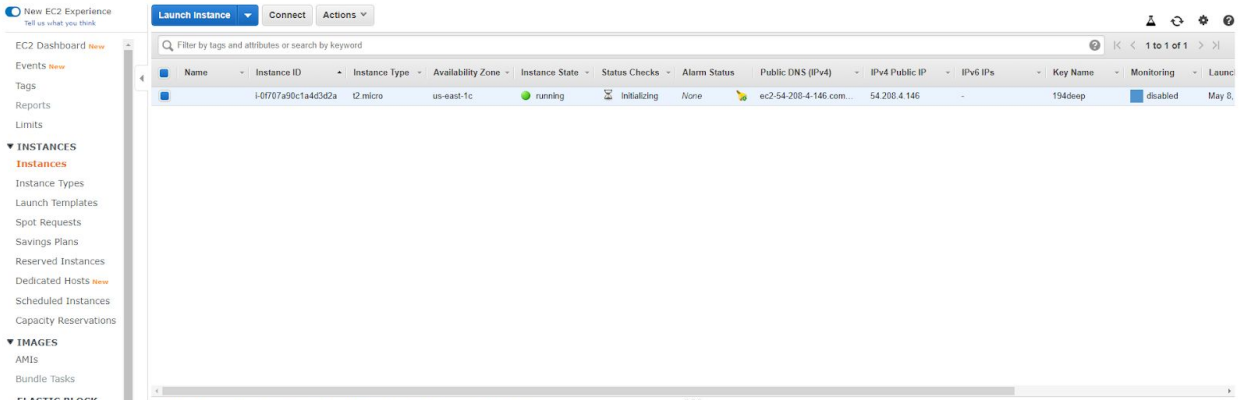
An existing security group selected, with SSH open to all IPv4 addresses.

Quick Start - Review Instance Launch



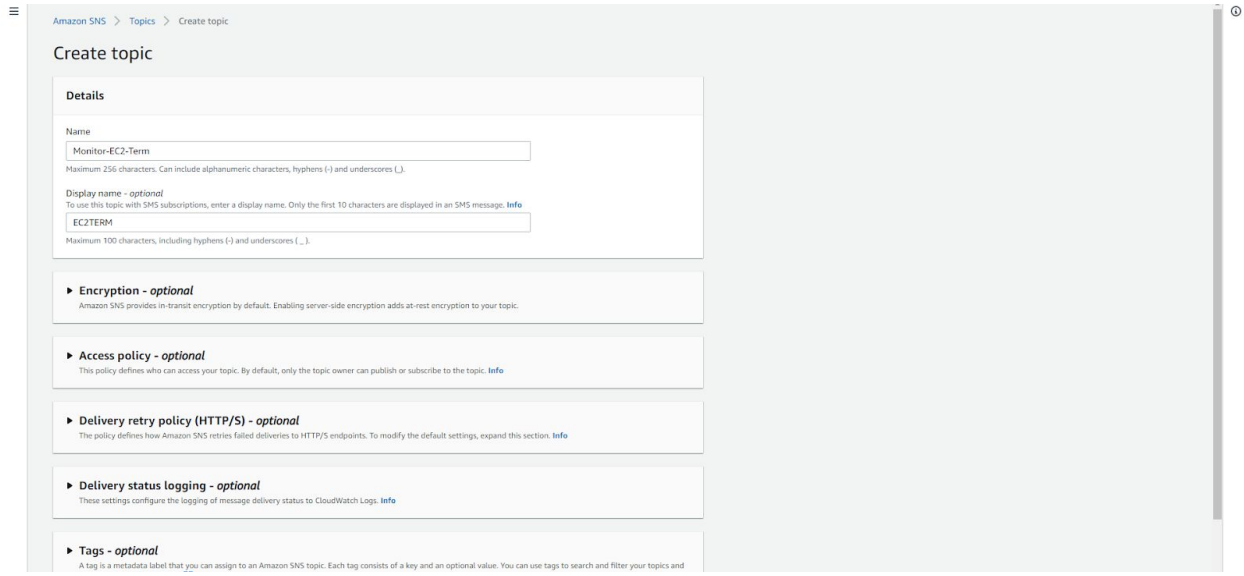
The instance is ready to launch.

EC2 Dashboard



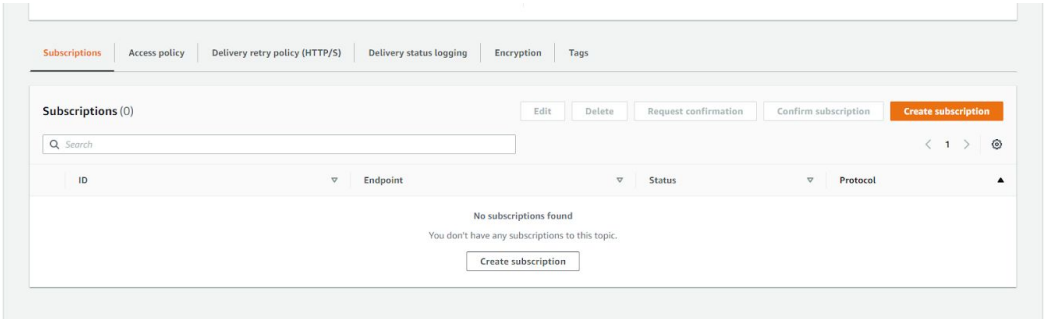
The instance has been successfully started.

Amazon SNS - Create topic



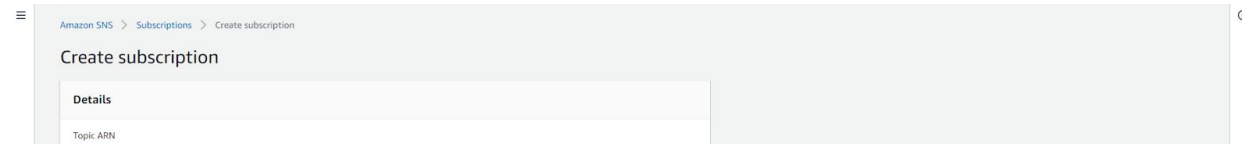
From Amazon SNS, topics can be emailed to recipients.

Amazon SNS - Topics



Subscribers will get emailed when an EC2 instance is terminated.

Amazon SNS - Create subscription

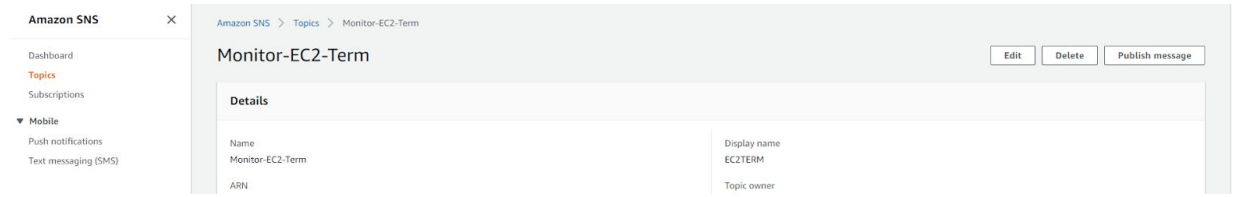


All other values left at default.

SNS subscription

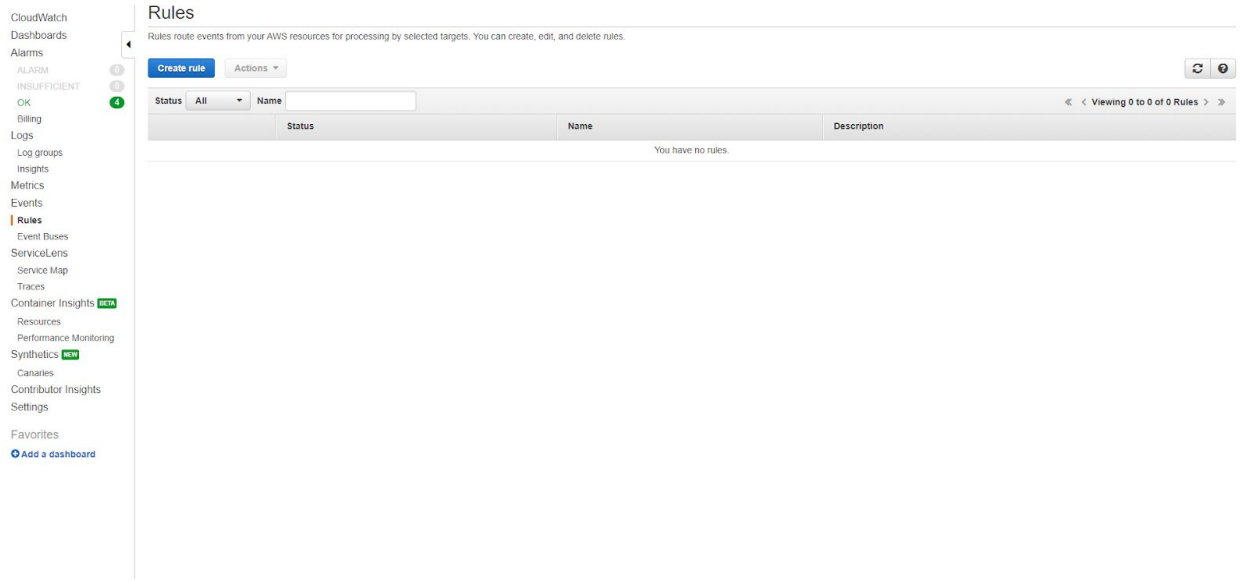
The subscription has been confirmed via email.

Amazon SNS - Topics



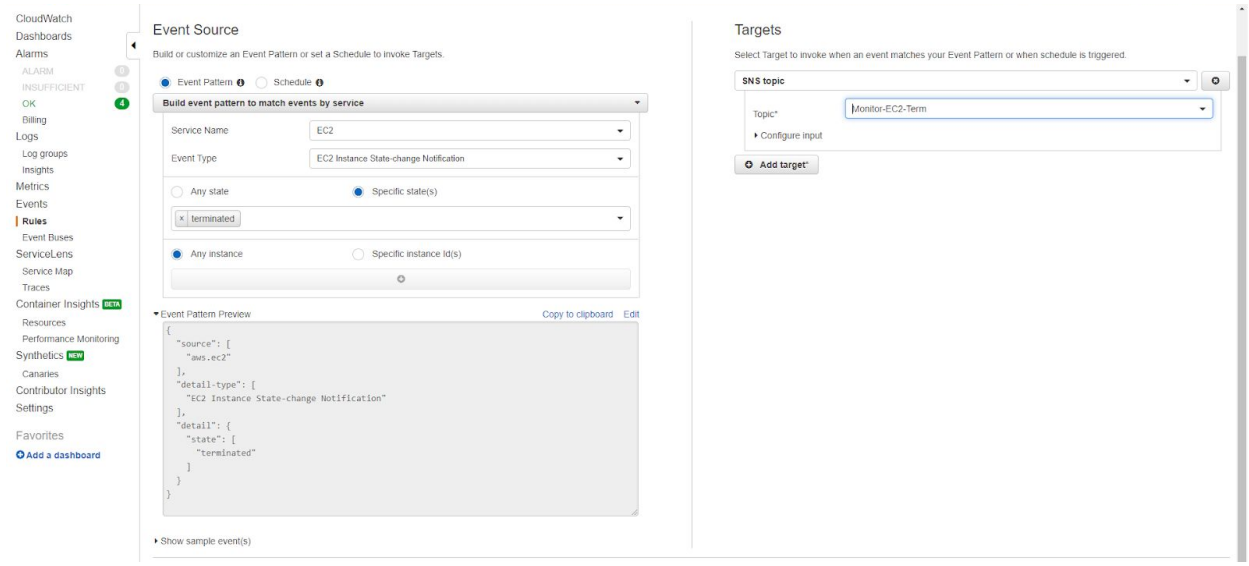
Email shows as being confirmed.

CloudWatch - Rules



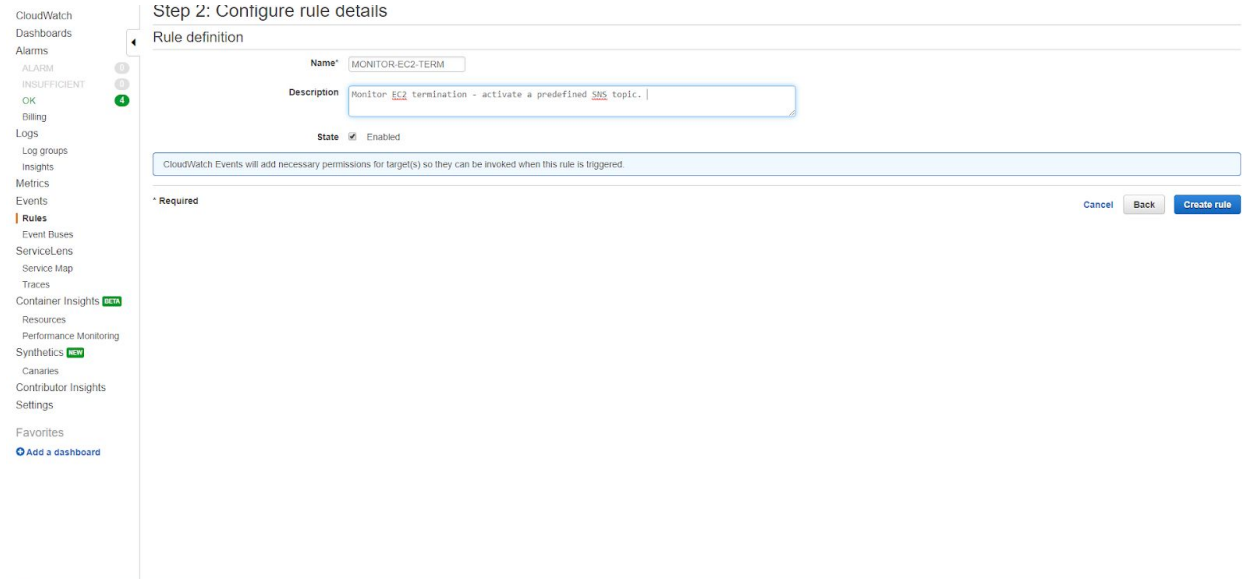
From CloudWatch, a new rule will run a SNS topic and thus an email will be sent out.

CloudWatch - Event source and target



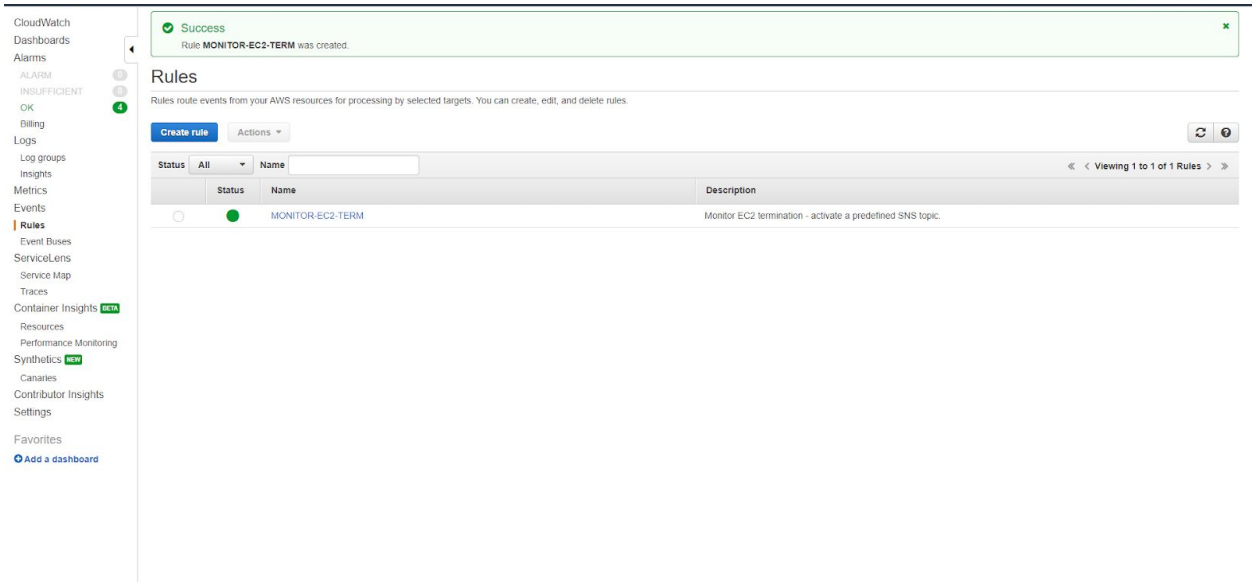
When an EC2 instance is terminated, the Monitor-EC2-Term topic will activate.

CloudWatch - Rule definition



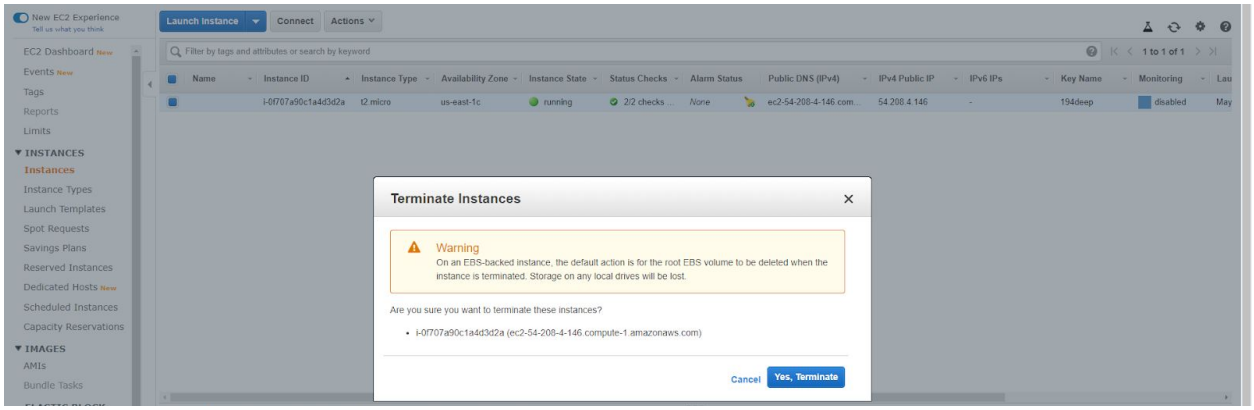
Configuring the rule details.

CloudWatch - Rules



Rule is active and enabled.

EC2 Dashboard



The EC2 instance has been terminated.

Email - EC2TERM

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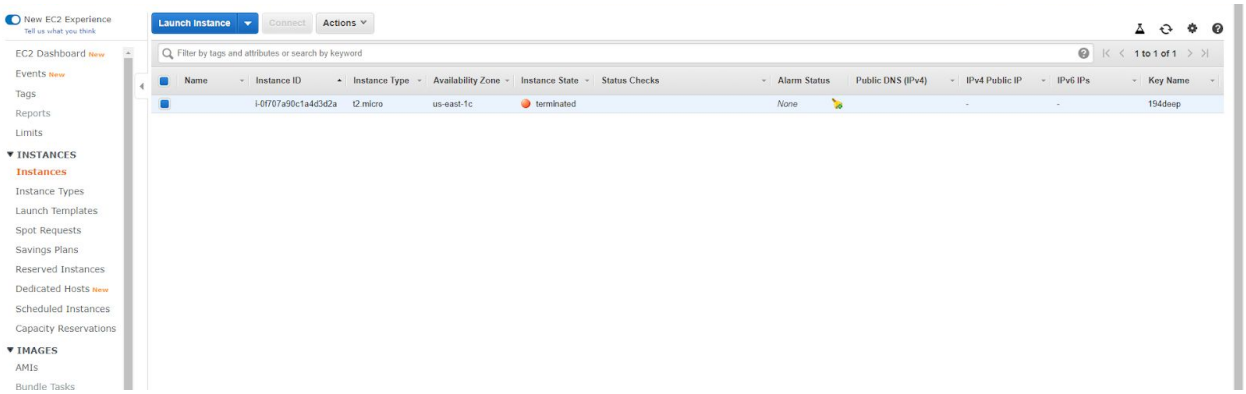
If you wish to stop receiving notifications from this topic, please click or visit the link below to unsubscribe:

An email noting that the EC2 instance has terminated.

EC2 Dashboard



The EC2 has been terminated.