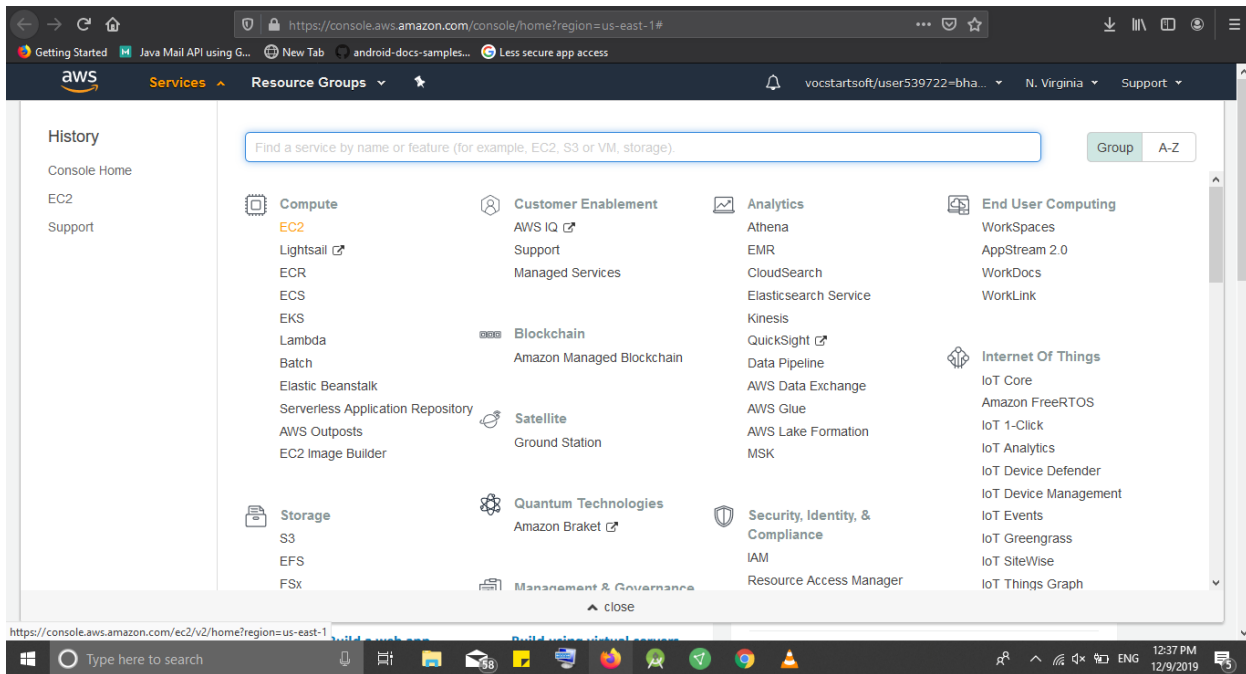## Practical 8 : Using Auto Scaling with AWS Lambda and Lifecycle Hooks

Step 1 - Use amazon EC2 service.

Step 2 : Create an auto scaling group.

EC2 Dashboard
Events
Tags
Reports
Limits

INSTANCES
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Scheduled Instances
Capacity Reservations

IMAGES
AMIs
Bundle Tasks

ELASTIC BLOCK STORE
Volumes
Snapshots
Lifecycle Manager

ⓘ Try the new design for Amazon EC2 Auto Scaling
This older console is being replaced with the new EC2 Auto Scaling console. No new features or improvements will be made in this older console. Go to the new console.

Welcome to Auto Scaling

You can use Auto Scaling to manage Amazon EC2 capacity automatically, maintain the right number of instances for your application, operate a healthy group of instances, and scale it according to your needs.
Learn more

Create Auto Scaling group

Note: To create your Auto Scaling groups in a different region, select your region from the navigation bar.

Benefits of Auto Scaling

Automated Provisioning
Keep your Auto Scaling group healthy and balanced, whether you need one instance or 1,000.
Learn more

Adjustable Capacity
Maintain a fixed group size or adjust dynamically based on Amazon CloudWatch metrics.
Learn more

Launch Template Support
Provision instances easily using EC2 Launch Templates.
Learn more

Additional Information

Getting Started Guide
Documentation
All EC2 Resources
Forums
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Create Auto Scaling Group

Cancel and Exit

Complete this wizard to create your Auto Scaling group. First, choose either a launch configuration or a launch template to specify the parameters that your Auto Scaling group uses to launch instances.

● Launch Configuration
You can continue to use your launch configurations if they support the Amazon EC2 features you need. Learn more
Create a new launch configuration

○ Launch Template New
Launch templates give you the option of launching one type of instance, or a combination of instance types and purchase options. Launch templates include the latest Amazon EC2 features and can be updated and versioned. Learn more
Create new launch template

Q Filter launch configurations... ✕

1 to 1 of 1 Launch Configurations

	Name	AMI ID	Instance Type	Spot Price	Security Groups
☐	Firstic	ami-0bdfa1adc3878cd23	t2.micro		sg-0de6198a462bf8c8a

Step 3 : Name it as firstasg.

Step 4 : Create life cycle hooks.

Step 5 : launch instances in asg.
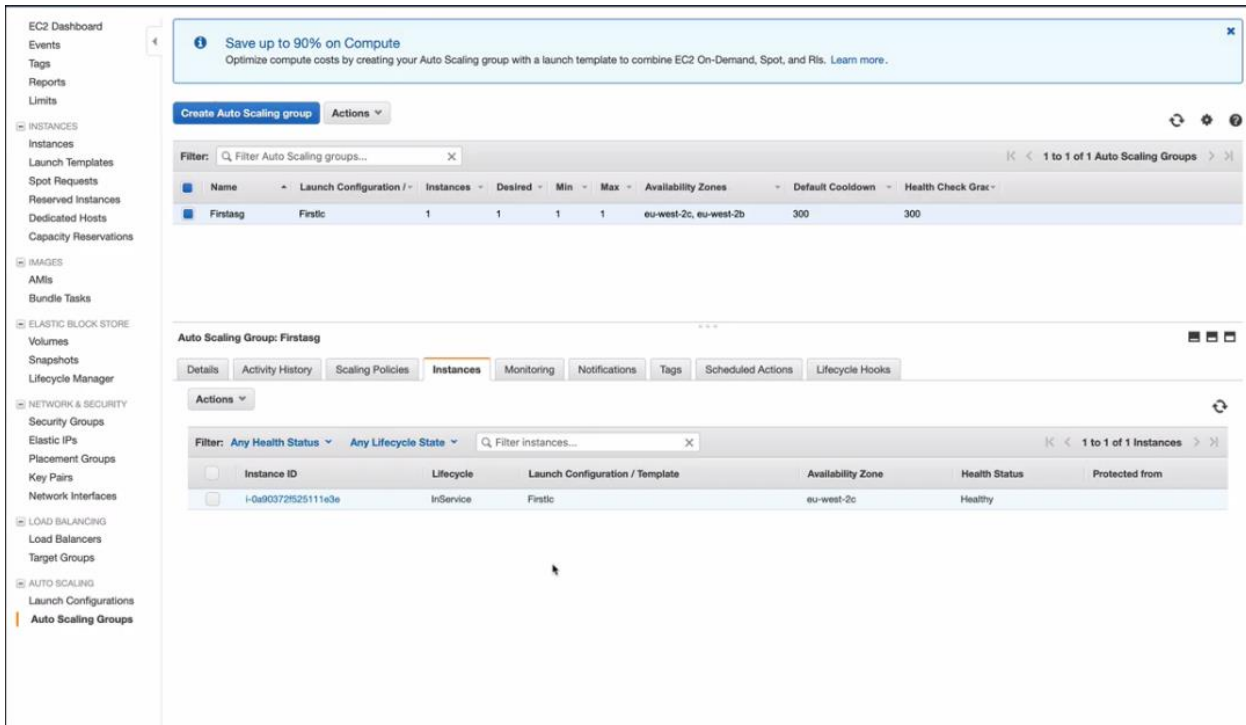
Step 6 : Goes to AWS CLI and list lifecycle hook.

Step 7 : Now instance has completed their lifecycle.