

Name: Anish Kumar Shrestha, Roshan Karki and Rose Shakya

Here, we are creating an EC2 launch instance.

Resources

You are using the following Amazon EC2 resources in the US East (N. Virginia) Region:

Instances (running)	1	Auto Scaling Groups	0	Dedicated Hosts	0
Elastic IPs	0	Instances	5	Key pairs	9
Load balancers	0	Placement groups	0	Security groups	10
Snapshots	0	Volumes	5		

Launch instance

To get started, launch an Amazon EC2 Instance, which is a virtual server in the cloud.

[Launch instance](#) [Migrate a server](#)

Note: Your instances will launch in the US East (N. Virginia) Region

Scheduled events

US East (N. Virginia)

No scheduled events

Migrate a server

Service health

Region: US East (N. Virginia)

Status: ✔ This service is operating normally

Zones

Zone name	Zone ID
us-east-1a	use1-az4
us-east-1b	use1-az6
us-east-1c	use1-az1
us-east-1d	use1-az2

Account attributes

Supported platforms

- VPC

Default VPC: vpc-02e8e719a1c557410

Settings

- EBS encryption
- Zones
- EC2 Serial Console
- Default credit specification
- Console experiments

Explore AWS

10 Things You Can Do Today to Reduce AWS Costs

Explore how to effectively manage your AWS costs without compromising on performance or capacity. [Learn more](#)

Save up to 90% on EC2 with Spot Instances

Optimize price-performance by combining EC2 purchase options in a single EC2 ASG. [Learn more](#)

Get Up to 40% Better Price Performance

T4g instances deliver the best price performance for burstable general purpose workloads in Amazon EC2. [Learn more](#)

Additional information

[Getting started guide](#)

Now, creating the instance.

AWS

Services

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[Option+5]

N. Virginia

Id-abacus-user-8 @ 6940-7669-4591

New EC2 Experience

Tell us what you think

EC2 Dashboard

EC2 Global View

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Placement Groups

Key Pairs

Network Interfaces

Compute

EC2 launch templates

Streamline, simplify and standardize instance launches

Use launch templates to automate instance launches, simplify permission policies, and enforce best practices across your organization. Save launch parameters in a template that can be used for on-demand launches and with managed services, including EC2 Auto Scaling and EC2 Fleet. Easily update your launch parameters by creating a new launch template version.

New launch template

Create launch template

Benefits and features

Streamline provisioning

Minimize steps to provision instances. With EC2 Auto Scaling, updates to a launch template can be automatically passed to an Auto Scaling group. [Learn more](#)

Simplify permissions

Create shorter, easier to manage IAM policies. [Learn more](#)

Governance

Ensure best practices are used across your organization. [Learn more](#)

Documentation

[Documentation](#)

[API reference](#)

Services

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EC2 > Launch templates > Create launch template

Create launch template

Creating a launch template allows you to create a saved instance configuration that can be reused, shared and launched at a later time. Templates can have multiple versions.

Launch template name and description

Launch template name - *required*

RoshanAnishRose

Must be unique to this account. Max 128 chars. No spaces or special characters like '&', "'", '@'.

Template version description

A prod webserver for MyApp

Max 255 chars

Auto Scaling guidance [Info](#)

Select this if you intend to use this template with EC2 Auto Scaling

☒ Provide guidance to help me set up a template that I can use with EC2 Auto Scaling

Template tags

Source template

Launch template contents

Specify the details of your launch template below. Leaving a field blank will result in the field not being included in the launch template.

Application and OS Images (Amazon Machine Image) - *required* [Info](#)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

Search our full catalog including 1000s of application and OS images

Summary

Software image (AMI)

Microsoft Windows Server 2022 ...[read more](#)

ami-04132f301c3e4f138

Virtual server type (instance type)

-

Firewall (security group)

-

Storage (volumes)

1 volume(s) - 30 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 30 GiB of EBS storage, 2 million I/Os, 1 GiB of snapshots, and 100 GiB of bandwidth to the internet.

Cancel

Create launch template

Then, adding template name is required with ticking the EC2 Auto.

Services

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Summary

Software image (AMI)

Amazon Linux 2 Kernel 5.10 AMI...[read more](#)

ami-090e0fc566929d98b

Virtual server type (instance type)

-

Firewall (security group)

-

Storage (volumes)

1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 30 GiB of EBS storage, 2 million I/Os, 1 GiB of snapshots, and 100 GiB of bandwidth to the internet.

Cancel

Create launch template

awsServicesSearch[Option+S]

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Search our full catalog including 1000s of application and OS images

RecentsQuick Start

Recently launched

Currently in use

Browse more AMIs

Including AMIs from AWS, Marketplace and the Community

Amazon Machine Image (AMI)

amzn2-ami-kernel-5.10-hvm-2.0.20230612.0-x86_64-gp2

ami-090e0fc566929d98b

2023-06-13T22:13:46.000Z

architecture: 64-bit (x86)

Virtualization: hvm

ENA enabled: true

Root device type: ebs

Description

Amazon Linux 2 Kernel 5.10 AMI 2.0.20230612.0 x86_64 HVM gp2

ArchitectureAMI ID

x86_64ami-090e0fc566929d98b

Verified provider

Instance typeInfoAdvanced

Instance type

t2.nano

Family: t2, 1 vCPU, 0.5 GiB Memory, Current generation: true

On-Demand Linux pricing: 0.0058 USD per Hour

On-Demand SUSE pricing: 0.0058 USD per Hour

On-Demand Windows pricing: 0.0081 USD per Hour

All generations

Compare instance types

Summary

Software Image (AMI)

Amazon Linux 2 Kernel 5.10 AMI...read more

ami-090e0fc566929d98b

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Firewall (security group)

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Cancel

Create launch template

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Load Balancers

Target Groups

Auto Scaling

Auto Scaling Groups

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All generations

Compare instance types

Key pair (login)Info

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

Key pair name

Don't include in launch template

Create new key pair

Network settingsInfo

SubnetInfo

Don't include in launch template

Create new subnet

When you specify a subnet, a network interface is automatically added to your template.

Firewall (security group)Info

A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

Select existing security group

Create security group

Summary

Software Image (AMI)

Amazon Linux 2 Kernel 5.10 AMI...read more

ami-090e0fc566929d98b

Virtual server type (instance type)

t2.nano

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Cancel

Create launch template

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#AutoScalingGroups

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▼ Load Balancing
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▼ Auto Scaling
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EC2 > Launch templates > Create launch template

Success
Successfully created [RoshanANishRose \(lt-013f1790a317ae169\)](#)

► Actions log

Next steps

Launch an instance
With On-Demand Instances, you pay for compute capacity by the second (for Linux, with a minimum of 60 seconds) or by the hour (for all other operating systems) with no long-term commitments or upfront payments. Launch an On-Demand Instance from your launch template.
[Launch instance from this template](#)

Create an Auto Scaling group from your template
Amazon EC2 Auto Scaling helps you maintain application availability and allows you to scale your Amazon EC2 capacity up or down automatically according to conditions you define. You can use Auto Scaling to help ensure that you are running your desired number of Amazon EC2 instances during demand spikes to maintain performance and decrease capacity during lulls to reduce costs.
[Create Auto Scaling group](#)

Create Spot Fleet
A Spot Instance is an unused EC2 instance that is available for less than the On-Demand price. Because Spot Instances enable you to request unused EC2 instances at steep discounts, you can lower your Amazon EC2 costs significantly. The hourly price for a Spot Instance (of each instance type in each Availability Zone) is set by Amazon EC2, and adjusted gradually based on the long-term supply of and demand for Spot Instances. Spot instances are well-suited for data-analysis, batch jobs, background processing, and optional tasks.
[Create Spot Fleet](#)

[View launch templates](#)

This is the success message from the launch templates.

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EC2 > Launch templates

Launch templates (4) [info](#) [Refresh](#) [Actions](#) [Create launch template](#)

Filter by tags or properties or search by keyword

	Launch template ID	Launch template name	Default version	Latest version	Create time
<input type="radio"/>	lt-0152d628f54d961f7	BPSTemplate	1	1	2023-06-22T06:28:35.000Z
<input type="radio"/>	lt-0393709d36cb0f248	demotemplate	1	1	2023-06-22T06:28:15.000Z
<input type="radio"/>	lt-088133679f6b0e2fb	teamgood	1	1	2023-06-22T06:35:41.000Z
<input type="radio"/>	lt-013f1790a317ae169	RoshanANishRose	1	1	2023-06-22T06:51:34.000Z

Select a launch template

Clicking the launch instance on auto scaling group.

aws

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EC2 > Auto Scaling groups > Create Auto Scaling group

Step 1
Choose launch template or configuration

Step 2
Choose instance launch options

Step 3 - optional
Configure advanced options

Step 4 - optional
Configure group size and scaling policies

Step 5 - optional
Add notifications

Step 6 - optional
Add tags

Step 7
Review

Choose launch template or configuration [Info](#)

Specify a launch template that contains settings common to all EC2 instances that are launched by this Auto Scaling group. If you currently use launch configurations, you might consider migrating to launch templates.

Name

Auto Scaling group name
Enter a name to identify the group.

Must be unique to this account in the current Region and no more than 255 characters.

Launch template [Info](#)

[Switch to launch configuration](#)

Launch template
Choose a launch template that contains the instance-level settings, such as the Amazon Machine Image (AMI), instance type, key pair, and security groups.

Select a launch template

BPSTemplate

demotemplate

teamgood

RoshanANishRose

Cancel

Next

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Launch template [Info](#)

[Switch to launch configuration](#)

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Choose a launch template that contains the instance-level settings, such as the Amazon Machine Image (AMI), instance type, key pair, and security groups.

[Create a launch template](#)

Version

[Create a launch template version](#)

Description -	Launch template RoshanANishRose lt-013f1790a317ae169	Instance type t2.nano
AMI ID ami-090e0fc566929d98b	Security groups -	Request Spot Instances No
Key pair name -	Security group IDs -	

Additional details

Storage (volumes) -	Date created Thu Jun 22 2023 12:36:34 GMT+0545 (Nepal Time)
-------------------------------	---

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aws

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[Optional]

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us-east-1f

Select a subnet

us-east-1e

Select a subnet

Listeners and routing

If you require secure listeners, or multiple listeners, you can configure them from the [Load Balancing console](#) after your load balancer is created.

Protocol

Port

Default routing (forward to)

HTTP

80

Create a target group

New target group name

An instance target group with default settings will be created.

RoshanArishRose-1

Tags - optional

Consider adding tags to your load balancer. Tags enable you to categorize your AWS resources so you can more easily manage them.

Add tag

50 remaining

VPC Lattice integration options

info

To improve networking capabilities and scalability, integrate your Auto Scaling group with VPC Lattice. VPC Lattice facilitates communications between AWS services and helps you connect and manage your applications across compute services in AWS.

Select VPC Lattice service to attach

☒ No VPC Lattice service

VPC Lattice will not manage your Auto Scaling group's network access and connectivity with other services.

☐ Attach to VPC Lattice service

Incoming requests associated with specified VPC Lattice target groups will be routed to your Auto Scaling group.

Create new VPC Lattice service

Health checks

Health checks increase availability by replacing unhealthy instances. When you use multiple health checks, all are evaluated, and if at least one fails, instance replacement occurs.

EC2 health checks

Always enabled

Additional health check types - optional

info

☒ Turn on Elastic Load Balancing health checks

Recommended

Elastic Load Balancing monitors whether instances are available to handle requests. When it reports an unhealthy instance, EC2 Auto Scaling can replace it on its next periodic check.

EC2 Auto Scaling will start to detect and act on health checks performed by Elastic Load Balancing.

To avoid unexpected terminations, first verify the settings of these health checks in the [Load Balancer console](#).

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EC2

Auto Scaling groups

Create Auto Scaling group

Step 1

Choose launch template or configuration

Step 2

Choose instance launch options

Step 3 - optional

Configure advanced options

Step 4 - optional

Configure group size and scaling policies

Step 5 - optional

Add notifications

Step 6 - optional

Add tags

Step 7

Review

Configure group size and scaling policies - optional

info

Set the desired, minimum, and maximum capacity of your Auto Scaling group. You can optionally add a scaling policy to dynamically scale the number of instances in the group.

Group size - optional

info

Specify the size of the Auto Scaling group by changing the desired capacity. You can also specify minimum and maximum capacity limits. Your desired capacity must be within the limit range.

Desired capacity

1

Minimum capacity

1

Maximum capacity

4

Scaling policies - optional

Choose whether to use a scaling policy to dynamically resize your Auto Scaling group to meet changes in demand.

info

☒ Target tracking scaling policy

Choose a desired outcome and leave it to the scaling policy to add and remove capacity as needed to achieve that outcome.

☐ None

Scaling policy name

Target Tracking Policy

Metric type

Average CPU utilization

Target value

50

Instances need

300

seconds warm up before including in metric

☐ Disable scale in to create only a scale-out policy

Instance scale-in protection - optional

Instance scale-in protection

If protect from scale in is enabled, newly launched instances will be protected from scale in by default.

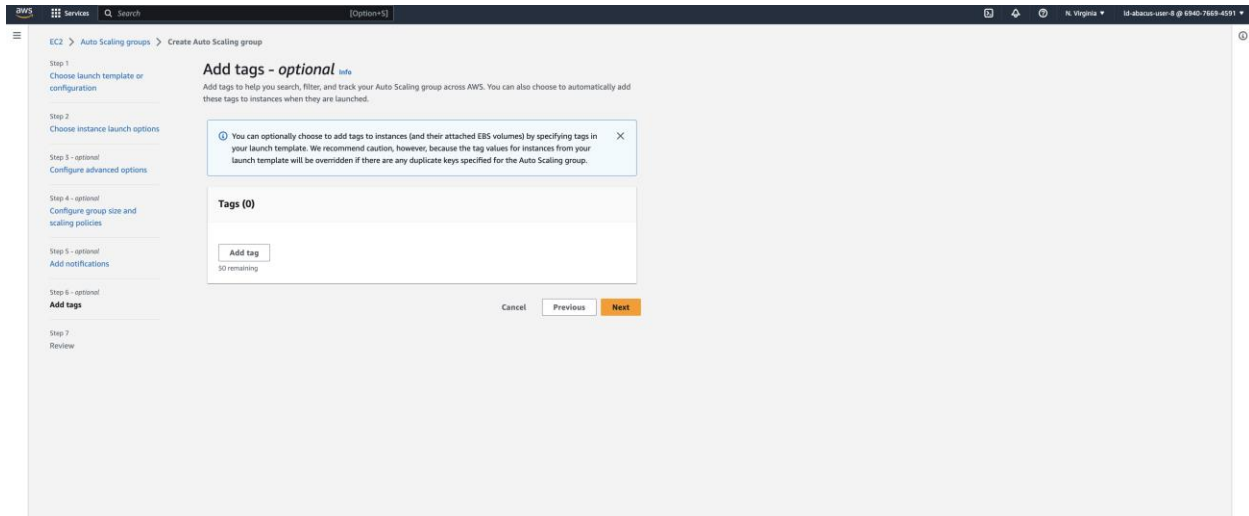
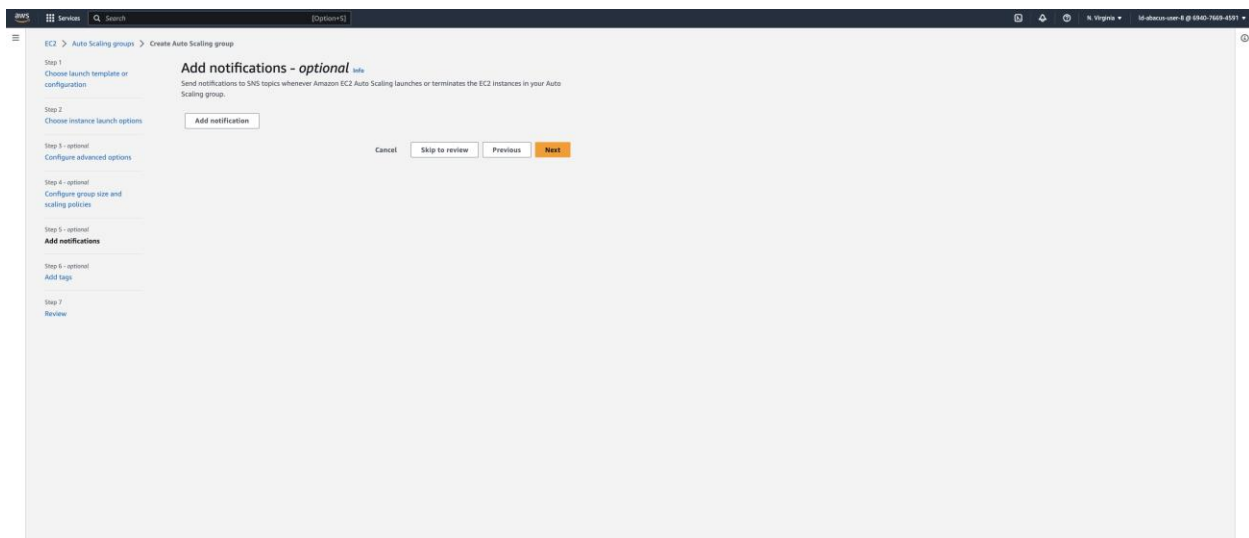
☐ Enable instance scale-in protection

Cancel

Skip to review

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Step 4: Configure group size and scaling policies

Edit

Group size

Desired capacity	Minimum capacity	Maximum capacity
1	1	4

Scaling policy

Target tracking scaling

Policy type	Scaling policy name	Execute policy when
Target tracking scaling	Target Tracking Policy	As required to maintain Average CPU utilization at 50
Take the action	Instances need	Scale in
Add or remove capacity units as required	300 seconds to warm up before including in metric	Enabled

Instance scale-in protection

Instance scale-in protection

☐ Enable instance protection from scale in

Step 5: Add notifications

Edit

Notifications

No notifications

Step 6: Add tags

Edit

Tags (0)

Key	Value	Tag new instances
No tags		

Cancel

Previous

Create Auto Scaling group

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RoshanAnishRose, 1 Scaling policy, 1 Load balancer, 1 Target group, 1 Listener created successfully. 1 new target group has been attached to ASG.

×

?

EC2 > Auto Scaling groups

Create Auto Scaling group

Auto Scaling groups (4) info

Search your Auto Scaling groups

	Name	Launch template/configuration	Instances	Status	Desired capacity	Min	Max	Availability Zones
<input type="checkbox"/>	RoshanAnishRose	RoshanAnishRose Version Default	0	Updating capacity...	1	1	4	us-east-1a, us-east-1b, us-east-1c, us-east-1d
<input type="checkbox"/>	teamgoodautscale	teamgood Version Default	1	-	1	1	4	us-east-1a, us-east-1b, us-east-1c, us-east-1d
<input type="checkbox"/>	BPSAutoScaling	BPSTemplate Version Default	1	-	1	1	4	us-east-1a, us-east-1b, us-east-1c, us-east-1d
<input type="checkbox"/>	demoautoscaling	demotemplate Version Default	1	-	1	1	4	us-east-1a, us-east-1b, us-east-1c, us-east-1d, us-east-1e, us-east-1f

EC2

Auto Scaling groups

RoshanAnishRose

RoshanAnishRose

Details

Activity

Automatic scaling

Instance management

Monitoring

Instance refresh

Group details

Auto Scaling group name

RoshanAnishRose

Desired capacity

1

Status

-

Amazon Resource Name (ARN)

arn:aws:autoscaling:us-east-1:694076694591:autoScalingGroup:ca82a37f-415f-4b84-b707-a425d4f19602:autoScalingGroupName/RoshanAnishRose

Date created

Thu Jun 22 2023 12:49:48 GMT+0545 (Nepal Time)

Minimum capacity

1

Maximum capacity

4

Launch template

Launch template

li-01391790a5173ae169

RoshanAnishRose

Version

Default

Description

-

View details in the launch template console

AMI ID

ami-090e0f566929c98b

Instance type

t2.nano

Owner

arn:aws:iam::694076694591:user/li-abacus-user-8

Create time

Thu Jun 22 2023 12:36:34 GMT+0545 (Nepal Time)

Security groups

-

Security group IDs

-

Request Spot Instances

No

Storage (volumes)

-

Key pair name

-

Network

Availability Zones

us-east-1a, us-east-1b, us-east-1c, us-east-1d

Subnet ID

subnet-0620b1174a5896ea0, subnet-09f72d6952406cbe3, subnet-0ae34b3ac54942249, subnet-0fe51ad26800fbc84

Instance type requirements

Your Auto Scaling group adheres to the launch template for purchase option and instance type.

Load balancing

Load balancer target groups

RoshanAnishRose-1

Classic Load Balancers

-

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EC2

Auto Scaling groups

RoshanAnishRose

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Details

Activity

Automatic scaling

Instance management

Monitoring

Instance refresh

Instances (1)

Filter instances

Instance ID

Lifecycle

Instance type

Weighted capacity

Launch template/configure...

Availability Zone

Health status

Protected from

li-04f0b4c5ec07f41c0

InService

t2.nano

-

RoshanAnishRose

Version 1

us-east-1c

Healthy

Lifecycle hooks (0)

Filter lifecycle hooks

Name

Lifecycle transition

Default result

Heartbeat timeout (seconds)

Notification target ARN

Role ARN

No lifecycle hooks are currently configured.

Lifecycle hooks help you perform custom actions on instances as they launch and before they terminate.

Create lifecycle hook

Warm pool

Create warm pool

No warm pool currently configured.

Decrease scale-out latency by pre-initializing EC2 instances and save money by reducing the number of continuously running instances.

Create warm pool

New EC2 Instance

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Instances

Find instance by attribute or tag (case-sensitive)

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP	IPv6 IPs	Monitoring	Security groups
first_server	i-0f8c572da9e7d726	Stopped	t2.micro	No alarms +	No alarms +	us-east-1d	-	-	-	-	disabled	launch-wizard
AashishServer2	i-04af58c7a71384f58	Stopped	t2.micro	No alarms +	No alarms +	us-east-1a	-	-	-	-	disabled	aashishserver
secondServer2	i-04a66a29ad727ac3	Stopped	t2.micro	No alarms +	No alarms +	us-east-1b	-	-	-	-	disabled	launch-wizard
sec_server3	i-02b50f80806a0b7f1	Stopped	t2.micro	No alarms +	No alarms +	us-east-1b	-	-	-	-	disabled	sun-launch-wizard
new_instance	i-07d732b9dc20ac5496	Running	t2.micro	2/2 checks passed	No alarms +	us-east-1a	ec2-5-85-123-241.com...	3.85.123.241	-	-	disabled	launch-wizard
goodteam	i-05a0a09f52ae3cd13	Running	t2.micro	2/2 checks passed	No alarms +	us-east-1d	ec2-44-211-126-72.co...	44.211.126.72	-	-	disabled	launch-wizard
-	i-d0a014538c963851	Running	t2.nano	2/2 checks passed	No alarms +	us-east-1a	ec2-54-236-106-197.co...	54.236.106.197	-	-	disabled	default
-	i-b023f501280573ff3	Running	t2.nano	2/2 checks passed	No alarms +	us-east-1b	ec2-5-86-67-181.comp...	3.86.67.181	-	-	disabled	default
-	i-0925d515767707195a	Running	t2.nano	2/2 checks passed	No alarms +	us-east-1b	ec2-184-72-100-253.co...	184.72.100.253	-	-	disabled	default
-	i-04f0b4eSec07f41c6	Running	t2.nano	2/2 checks passed	No alarms +	us-east-1c	ec2-44-200-223-78.co...	44.200.223.78	-	-	disabled	default

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- Auto Scaling Groups

Instance: i-04f0b4eSec07f41c6

Details | Security | Networking | Storage | Status checks | **Monitoring** | Tags

Manage detailed monitoring

1h 3h 12h 1d 3d 1w Custom Add to dashboard

CPU utilization (%)

Status check failed (any) (count)

Status check failed (instance) (count)

Status check failed (system) (count)

Network in (bytes)

Network out (bytes)

Network packets in (count)

Network packets out (count)

Disk reads (bytes)

Disk read operations (operations)

Disk writes (bytes)

Disk write operations (operations)

EC2 > Auto Scaling groups

Auto Scaling groups (1/4) [info](#)

Q Search your Auto Scaling groups

[Refresh] Launch configurations Launch templates [Help] Actions Create Auto Scaling group

Name	Launch template/configuration	Instances	Status	Desired capacity	Min	Max	Availability Zones
BPSAutoScaling	BPSTemplate Version Default	1	-	1	1	4	us-east-1a, us-east-1b, us-east-1c, us-east-1d
RoshanAnishRose	RoshanAnishRose Version Default	1	-	1	1	4	us-east-1a, us-east-1b, us-east-1c, us-east-1d
demaautoscaling	demotemplate Version Default	1	-	1	1	4	us-east-1a, us-east-1b, us-east-1c, us-east-1d, us-east-1e, us-east-1f
teamgoodautoscale	teamgood Version Default	1	-	1	1	4	us-east-1a, us-east-1b, us-east-1c, us-east-1d

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EC2 > Load balancers

Load balancers (1/4)

Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.

Find resources by attribute or tag

Name	DNS name	State	VPC ID	Availability Zones	Type	Date created
BPSAutoScaling-1	BPSAutoScaling-1-121669...	Active	vpc-02e8e719a1c557410	4 Availability Zones	application	June 22, 2023, 12:21 (UTC+05:45)
RoshanAnishRose-1	RoshanAnishRose-1-1072...	Active	vpc-02e8e719a1c557410	4 Availability Zones	application	June 22, 2023, 12:49 (UTC+05:45)
teampoodautoscale-1	Internal-teampoodautosca...	Active	vpc-02e8e719a1c557410	4 Availability Zones	application	June 22, 2023, 12:27 (UTC+05:45)
demoautoscaling-1	demoautoscaling-1-67132...	Active	vpc-02e8e719a1c557410	6 Availability Zones	application	June 22, 2023, 12:21 (UTC+05:45)

Load balancer: RoshanAnishRose-1

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Tags

Details

Load balancer type	Status	VPC	IP address type
Application	Active	vpc-02e8e719a1c557410	IPv4
Scheme	Hosted zone	Availability Zones	Date created
Internet-facing	Z35SXDOTRQ7X7K	subnet-0620b1174a589e6a0 us-east-1d (use1-a2z) subnet-09f72a6952406cbe3 us-east-1c (use1-a21) subnet-0fe51a26800fbc84 us-east-1a (use1-a24) subnet-0ae34b3ac54342240 us-east-1b (use1-a26)	June 22, 2023, 12:49 (UTC+05:45)
Load balancer ARN		DNS name	
arn:aws:elasticloadbalancing:us-east-1:694076694591:loadbalancer/app/RoshanAnishRose-1/14da803e64811be1		RoshanAnishRose-1-1072273915.us-east-1.elb.amazonaws.com (A Record)	

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EC2 > Load balancers

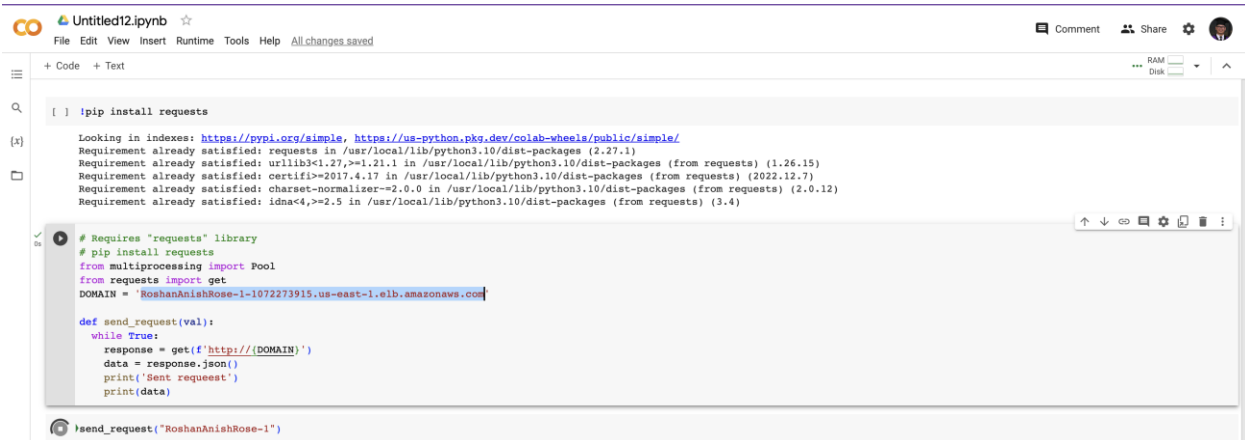
Load balancers (1/4)

Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.

Find resources by attribute or tag

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BPSAutoScaling-1	...aling-1-121669...	Active	vpc-02e8e719a1c557410	4 Availability Zones	application	June 22, 2023, 12:21 (UTC+05:45)
RoshanAnishRose-1	RoshanAnishRose-1-1072...	Active	vpc-02e8e719a1c557410	4 Availability Zones	application	June 22, 2023, 12:49 (UTC+05:45)

Now, creating a python file with creating DNS Name.



```
Untitled12.ipynb
File Edit View Insert Runtime Tools Help All changes saved
+ Code + Text
[ ] !pip install requests

Looking in indexes: https://pypi.org/simple, https://us-python.pkg.dev/colab-wheels/public/simple/
Requirement already satisfied: requests in /usr/local/lib/python3.10/dist-packages (2.27.1)
Requirement already satisfied: urllib3<1.27,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests) (1.26.15)
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests) (2022.12.7)
Requirement already satisfied: charset-normalizer~2.0.0 in /usr/local/lib/python3.10/dist-packages (from requests) (2.0.12)
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests) (3.4)

# Requires "requests" library
# pip install requests
from multiprocessing import Pool
from requests import get
DOMAIN = 'RoshanAnishRose-1-1072273915.us-east-1.elb.amazonaws.com'

def send_request(val):
    while True:
        response = get(f'http://{DOMAIN}')
        data = response.json()
        print('Sent request')
        print(data)

send_request("RoshanAnishRose-1")
```