

SRI DHARSHINI J S  
727721EUIT156

CC1

Q1:

Launch an instance | EC2 Manag... | S3 bucket | IAM Management Console | SKCET

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

Launch an instance [Info](#)

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

**Name and tags** [Info](#)

Name  
ec2usecase1 [Add additional tags](#)

**Application and OS Images (Amazon Machine Image)** [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.

Recents Quick Start

**Summary**

Number of instances [Info](#)  
1

Software Image (AMI)  
Amazon Linux 2023 AMI 2023.0.2...[read more](#)  
ami-02396cdd13e9a1257

Virtual server type (instance type)  
t2.micro

Firewall (security group)  
New security group

Storage (volumes)  
1 volume(s) - 8 GiB

Cancel [Launch instance](#)  
[Review commands](#)

**Network settings** [Info](#) [Edit](#)

Network [Info](#)  
vpc-024a2a30fdb05b60f

Subnet [Info](#)  
No preference (Default subnet in any availability zone)

Auto-assign public IP [Info](#)  
Enable

**Firewall (security groups)** [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.

☒ Create security group ☐ Select existing security group

We'll create a new security group called 'launch-wizard-1' with the following rules:

☒ Allow SSH traffic from  
Helps you connect to your instance  
Anywhere  
0.0.0.0/0

☒ Allow HTTPS traffic from the internet  
To set up an endpoint, for example when creating a web server

☒ Allow HTTP traffic from the internet  
To set up an endpoint, for example when creating a web server

**Summary**

Number of instances [Info](#)  
1

Software Image (AMI)  
Amazon Linux 2023 AMI 2023.0.2...[read more](#)  
ami-02396cdd13e9a1257

Virtual server type (instance type)  
t2.micro

Firewall (security group)  
New security group

Storage (volumes)  
1 volume(s) - 8 GiB

Cancel [Launch instance](#)  
[Review commands](#)

Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting...

Connect to instance | EC2 Manag

https://bucket-156s3.eu-north-1

IAM Management Console

SKCET

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#ConnectToInstance:instanceId=i-03b0ef73b057422c1

aws

Services

Search

[Alt+S]

N. Virginia

EC2

login as: ec2-user

Authenticating with public key "ec2usecase1"

Amazon Linux 2 AMI

https://aws.amazon.com/amazon-linux-2/

1 package(s) needed for security, out of 1 available

Run "sudo yum update" to apply all updates.

[ec2-user@ip-172-31-22-11 ~]\$

ec2-user

Note: In most cases, the default user name, ec2-user, is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name.

Cancel

Connect

CloudShell

Feedback

Language

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy

Network-L1-User1....csv

ec2usecase1 (1).ppk

ec2usecase1.ppk