

Amazon Web Services S X +

https://signin.aws.amazon.com/signin?redirect_uri=https%3A%2F%2Fconsole.aws.amazon.com%2Fconsole%2Fhome%3Fstate%3DhashArgs%2523%26isauthcode%3Dtrue&client_id=am%3

aws

Root user sign in

Email: yawlikargshivani@gmail.com

Password [Forgot password?](#)

.....

Sign in

[Sign in to a different account](#)

[Create a new AWS account](#)

Amazon ElastiCache

Global Datastore for Redis

ElastiCache for Redis now offers cross-region replicas for low latency, geo-local reads, and faster disaster recovery.



About Amazon.com Sign In

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Type here to search

EC2 Management Cons X +

https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Home:

aws Services Resource Groups ShivaniYawlikar Ohio Support

New EC2 Experience
Tell us what you think

EC2 Dashboard New

Events New
Tags
Reports
Limits

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

IMAGES
AMIs
Bundle Tasks

ELASTIC BLOCK STORE
Volumes
Snapshots

Welcome to the new EC2 console!

We're redesigning the EC2 console to make it easier to use and improve performance. We'll release new screens periodically. We encourage you to try them and let us know where we can make improvements. To switch between the old console and the new console, use the New EC2 Experience toggle.

EC2

Resources

You are using the following Amazon EC2 resources in the US East (Ohio) Region:

Running instances	0	Elastic IPs	0
Dedicated Hosts	0	Snapshots	0
Volumes	0	Load balancers	0
Key pairs	0	Security groups	1
Placement groups	0		

Account attributes

[Supported platforms](#)

- VPC

[Default VPC](#)
vpc-5a578231

[Console experiments](#)

[Settings](#)

Additional information

[Getting started guide](#)

[Documentation](#)

[All EC2 resources](#)

[Forums](#)

[Pricing](#)

[Contact us](#)

Launch instance

Service health

[Service Health Dashboard](#)

Easy size, configure, and deploy Microsoft SQL Server Always On availability groups on AWS using the AWS Launch Wizard for SQL Server. [Learn more](#)

Feedback English (US)

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S3 Management Console

https://s3.console.aws.amazon.com/s3/home?region=us-east-2#

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ShivaniYawlikar Global Support

Amazon S3

Buckets

Batch operations

Access analyzer for S3

Block public access (account settings)

Feature spotlight

We're gradually updating the design of the Amazon S3 console. You will notice some updated screens as we improve the performance and user interface. To help us improve the experience, [give feedback](#) on the recent updates.

Amazon S3

Buckets (0)

Copy ARN Empty Delete Create bucket

Find bucket by name

< 1 > ⚙

Name	Region	Access	Bucket created
No buckets			
You don't have any buckets.			
Create bucket			

Feedback English (US)

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Rekognition Console

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

aws Services Resource Groups

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Amazon Rekognition

Custom Labels ^{New}

Use Custom Labels

Demos

Object and scene detection

Image moderation

Facial analysis

Celebrity recognition

Face comparison

Text in image

Video Demos

Video analysis

Metrics

Metrics

Additional Resources

Getting started guide

Download SDKs

Amazon Rekognition

Deep learning-based visual analysis service

Search, verify, and organize millions of images and videos

Try Demo

Download SDKs

Easily Integrate Powerful Visual Analysis into Your App

You don't need computer vision or deep learning expertise to take advantage of Rekognition's high quality image and video analysis for your web, mobile, enterprise or device applications. Amazon Rekognition removes the complexity of building visual recognition capabilities by making powerful

Continuously Learning

Amazon Rekognition is designed to use deep learning technology to analyze billions of images and videos daily. It is continuously learning as we add support for new capabilities and learn from more and more data.

Integrated with AWS Services

Amazon Rekognition is designed to work seamlessly with other AWS services. Rekognition integrates directly with Amazon S3 and AWS Lambda so you can build scalable, affordable, and reliable visual analysis applications. You can start analyzing images and videos stored in Amazon S3 without moving any data. You can also run real-time

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

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Type here to search

Amazon Rekognition Console

Services Resource Groups

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Amazon Rekognition

Custom Labels New

Use Custom Labels

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Facial analysis

Get a complete analysis of facial attributes, including confidence scores.



Choose a sample image


Use your own image

Image must be JPEG or PNG format and no larger than 5MB. Your image isn't loaded.

Upload or drag and drop

Done with the demo? [Learn more](#)

Results



looks like a face	99.9 %
appears to be female	99.3 %
age range	21 - 33 years old
not smiling	97.5 %
appears to be calm	97.6 %
not wearing glasses	99.6 %

Show more

Request

Feedback English (US)

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Amazon Rekognition Console

Services Resource Groups

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Amazon Rekognition

Custom Labels New

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Face comparison

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Video Demos

Video analysis

Metrics

Metrics

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Face comparison

Compare faces to see how closely they match based on a similarity percentage.

Reference face



Comparison faces




Choose a sample image


Choose a sample image

Done with the demo? [Learn more](#)


Results





=




Similarity 99.9 %



≠

≠



Feedback English (US)

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Rekognition Console

https://console.aws.amazon.com/rekognition/home?region=us-east-1#/celebrity-detection

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Amazon Rekognition

Custom Labels New

Use Custom Labels

Demos

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Image moderation

Facial analysis

Celebrity recognition

Face comparison

Text in image

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Video analysis

Metrics

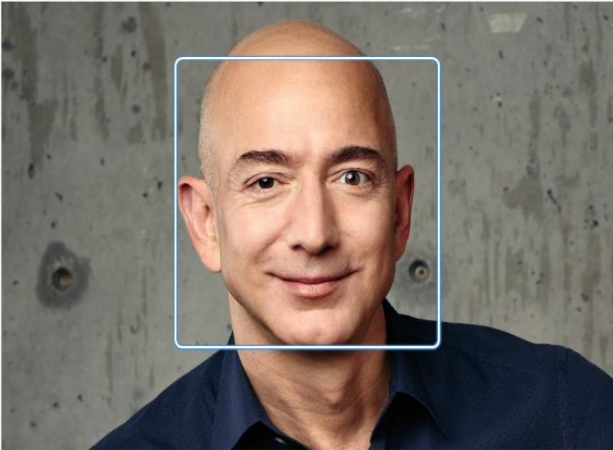
Additional Resources

Getting started guide

Download SDKs

Celebrity recognition

Rekognition automatically recognizes celebrities in images and provides confidence scores.



Choose a sample image


Use your own image

Image must be .jpeg or .png format and no larger than 5MB. Your image isn't stored.

Upload or drag and drop

Done with the demo? [Learn more](#)

Results

 **Jeff Bezos** [Learn More](#)

Match confidence 100 %

Request

Response

Feedback English (US)

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Type here to search

Rekognition Console

https://console.aws.amazon.com/rekognition/home?region=us-east-1#/text-detection

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Amazon Rekognition

Custom Labels New

Use Custom Labels

Demos

Object and scene detection

Image moderation

Facial analysis

Celebrity recognition

Face comparison

Text in image

Video Demos

Video analysis

Metrics


Additional Resources

Getting started guide

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Text in image

Rekognition automatically detects and extracts text in your images. [Learn More](#)



Choose a sample image

Use your own image

Image must be .jpeg or .png format and no larger than 5MB. Your image isn't stored.

Upload or drag and drop

Done with the demo? [Learn more](#)

Results US English only

Create | a | Life |
You | Love |

Request

Response

Feedback English (US)

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Type here to search

Launch instance wizard

https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

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ShivaniYawlikar Ohio Support

1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

Step 1: Choose an Amazon Machine Image (AMI)

[Cancel and Exit](#)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. You can select an AMI provided by AWS, our user community, or the AWS Marketplace; or you can select one of your own AMIs.

Q Search for an AMI by entering a search term e.g. "Windows"

Quick Start

My AMIs

AWS Marketplace

Community AMIs

☐ Free tier only ⓘ

Amazon Linux 2 AMI (HVM), SSD Volume Type - ami-0e01ce4ee18447327 (64-bit x86) / ami-03201f374ab66a26e (64-bit Arm) [Select](#)

Amazon Linux
Free tier eligible
Amazon Linux 2 comes with five years support. It provides Linux kernel 4.14 tuned for optimal performance on Amazon EC2, systemd 219, GCC 7.3, Glibc 2.26, Binutils 2.29.1, and the latest software packages through extras.
Root device type: ebs Virtualization type: hvm ENA Enabled: Yes
☒ 64-bit (x86)
☐ 64-bit (Arm)

Amazon Linux AMI 2018.03.0 (HVM), SSD Volume Type - ami-01b01bbd08f24c7a8 [Select](#)

Amazon Linux
Free tier eligible
The Amazon Linux AMI is an EBS-backed, AWS-supported image. The default image includes AWS command line tools, Python, Ruby, Perl, and Java. The repositories include Docker, PHP, MySQL, PostgreSQL, and other packages.
Root device type: ebs Virtualization type: hvm ENA Enabled: Yes
64-bit (x86)

Red Hat Enterprise Linux 8 (HVM), SSD Volume Type - ami-0520e698dd500b1d1 (64-bit x86) / ami-0099847d600887c9f (64-bit Arm) [Select](#)

Red Hat
Free tier eligible
Red Hat Enterprise Linux version 8 (HVM), EBS General Purpose (SSD) Volume Type
Root device type: ebs Virtualization type: hvm ENA Enabled: Yes
☒ 64-bit (x86)
☐ 64-bit (Arm)

SUSE Linux Enterprise Server 15 SP1 (HVM), SSD Volume Type - ami-04c5bab51cc146925 (64-bit x86) / ami-02e73902018018171 (64-bit Arm) [Select](#)

1 to 40 of 40 AMIs

Type here to search

Launch instance wizard

See all your tabs

https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

Step 2: Choose an Instance Type

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. [Learn more](#) about instance types and how they can meet your computing needs.

Filter by: **All instance types** **Current generation** [Show/Hide Columns](#)

Currently selected: t2.micro (Variable ECUs, 1 vCPUs, 2.5 GHz, Intel Xeon Family, 1 GiB memory, EBS only)

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
<input type="checkbox"/>	General purpose	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.micro Free tier eligible	1	1	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.small	1	2	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.medium	2	4	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.large	2	8	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.xlarge	4	16	EBS only	-	Moderate	Yes
<input type="checkbox"/>	General purpose	t2.2xlarge	8	32	EBS only	-	Moderate	Yes
<input type="checkbox"/>	General purpose	t3a.nano	2	0.5	EBS only	Yes	Up to 5 Gigabit	Yes

[Cancel](#) [Previous](#) [Review and Launch](#) [Next: Configure Instance Details](#)

Launch instance wizard

https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

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Services

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Ohio

Support

1. Choose AMI

2. Choose Instance Type

3. Configure Instance

4. Add Storage

5. Add Tags

6. Configure Security Group

7. Review

Step 4: Add Storage

Your instance will be launched with the following storage device settings. You can attach additional EBS volumes and instance store volumes to your instance, or edit the settings of the root volume. You can also attach additional EBS volumes after launching an instance, but not instance store volumes. [Learn more](#) about storage options in Amazon EC2.

Volume Type	Device	Snapshot	Size (GiB)	Volume Type	IOPS	Throughput (MB/s)	Delete on Termination	Encryption
Root	/dev/xvda	snap-0f54692056aaa4c20	8	General Purpose SSD (gp2)	100 / 3000	N/A	<input checked="" type="checkbox"/>	Not Encrypted

Add New Volume

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. [Learn more](#) about free usage tier eligibility and usage restrictions.

Cancel

Previous

Review and Launch

Next: Add Tags

Launch instance wizard

https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

aws

Services

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1. Choose AMI

2. Choose Instance Type

3. Configure Instance

4. Add Storage

5. Add Tags

6. Configure Security Group

7. Review

Step 6: Configure Security Group

A security group is a set of firewall rules that control the traffic for your instance. On this page, you can add rules to allow specific traffic to reach your instance. For example, if you want to set up a web server and allow Internet traffic to reach your instance, add rules that allow unrestricted access to the HTTP and HTTPS ports. You can create a new security group or select from an existing one below. [Learn more](#) about Amazon EC2 security groups.

Assign a security group: ☒ Create a new security group
☐ Select an existing security group

Security group name:

Description:

Type	Protocol	Port Range	Source	Description
SSH	TCP	22	Custom 0.0.0.0/0	e.g. SSH for Admin Desktop

Add Rule

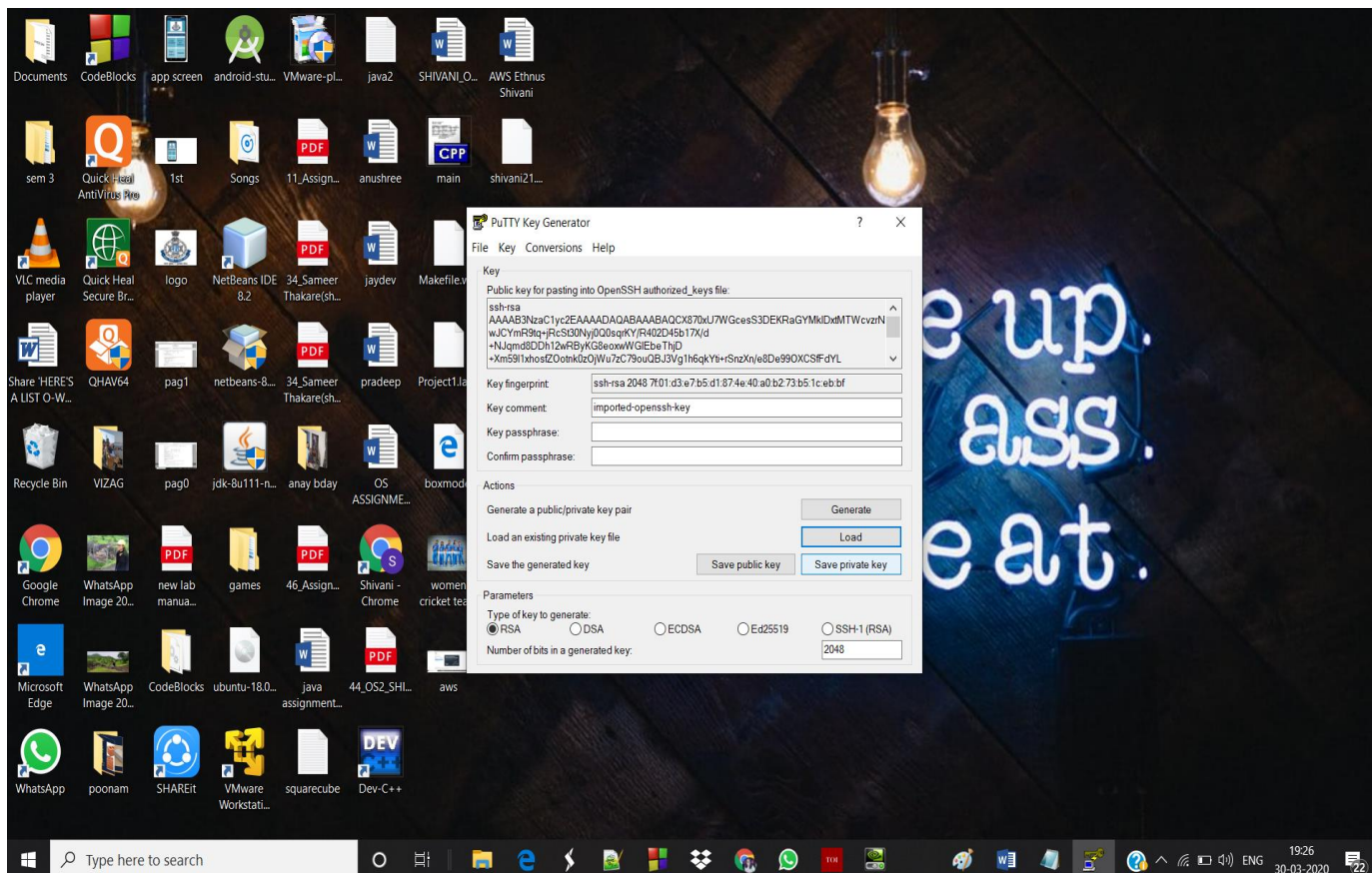
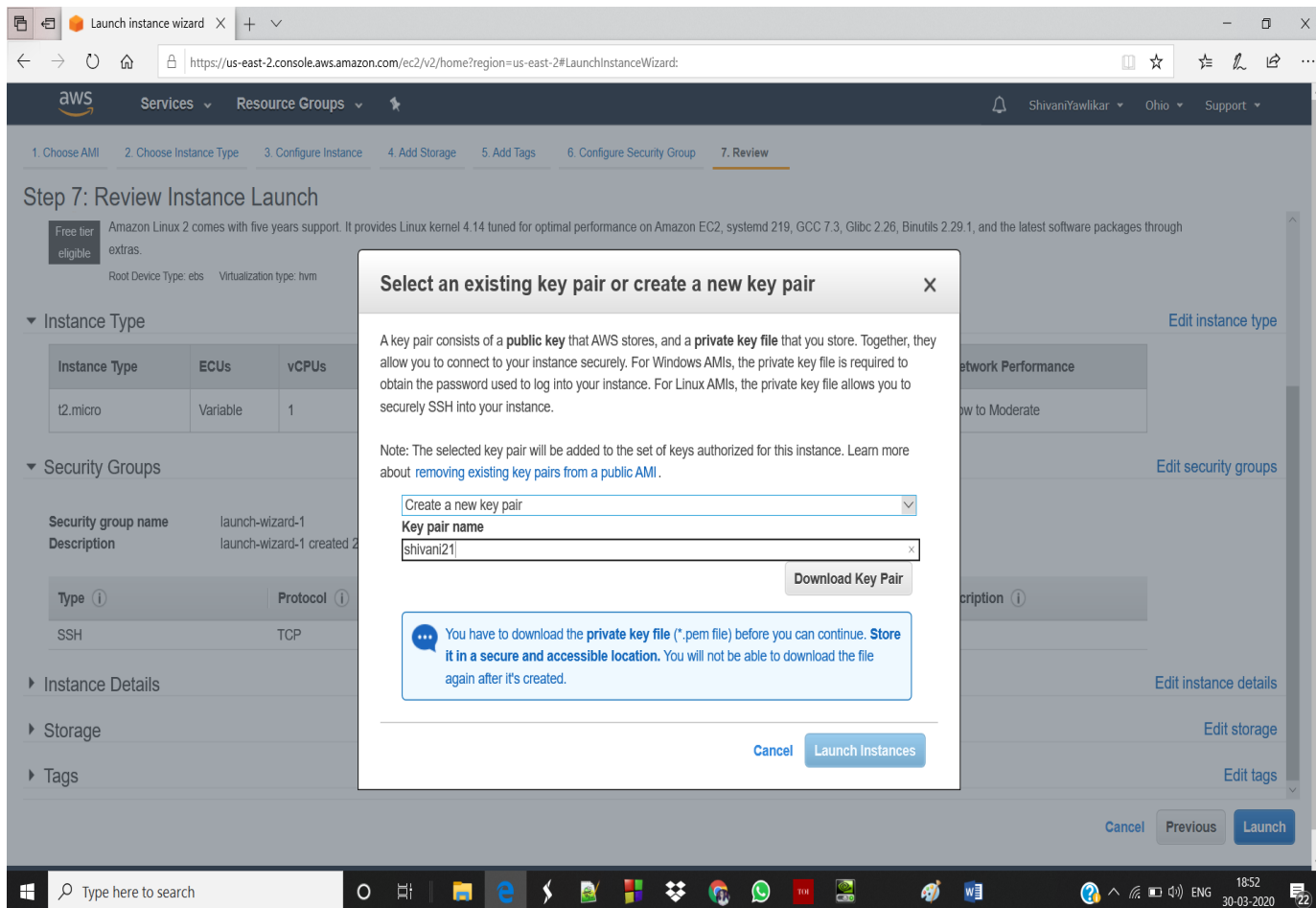
Warning

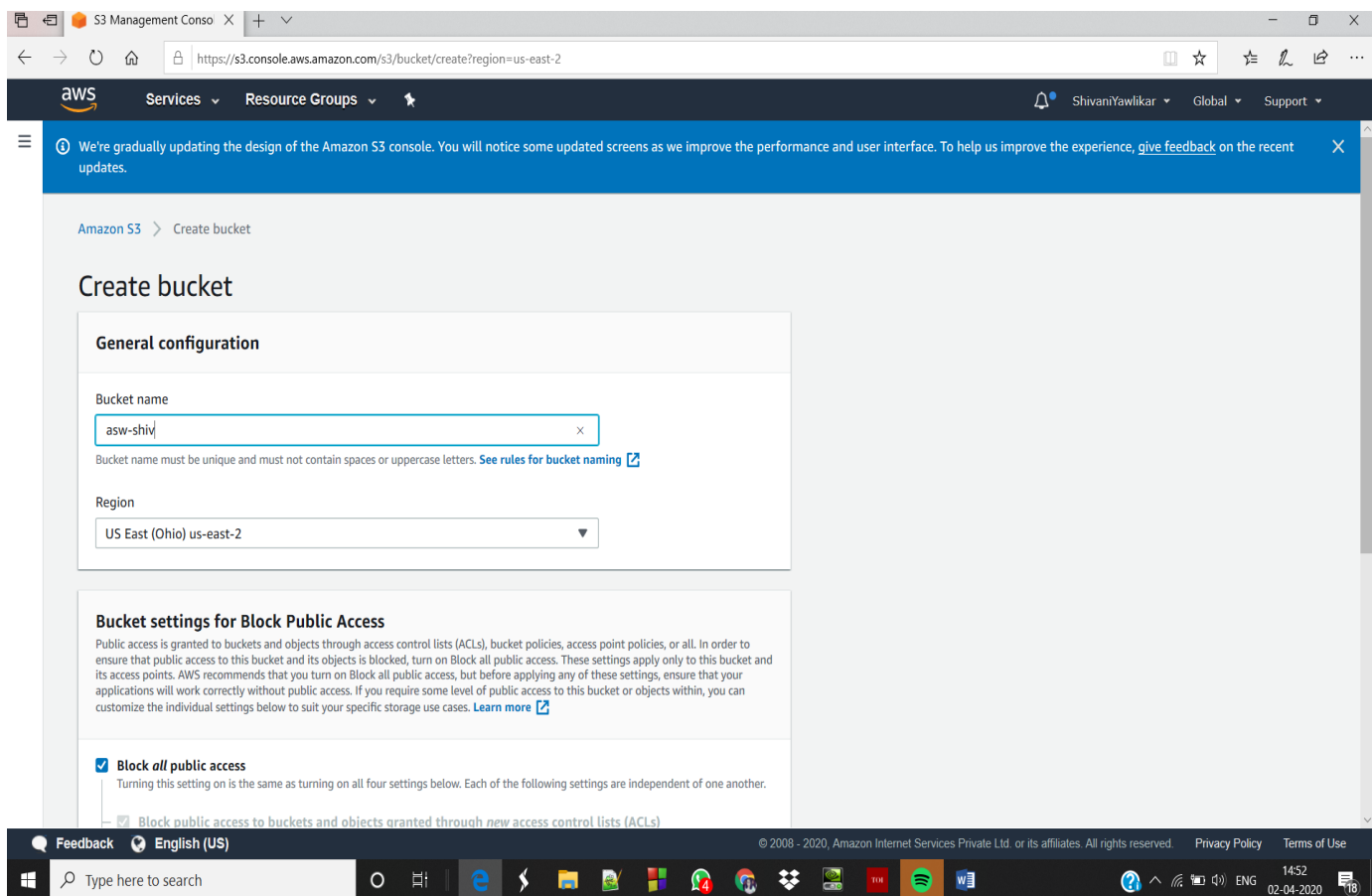
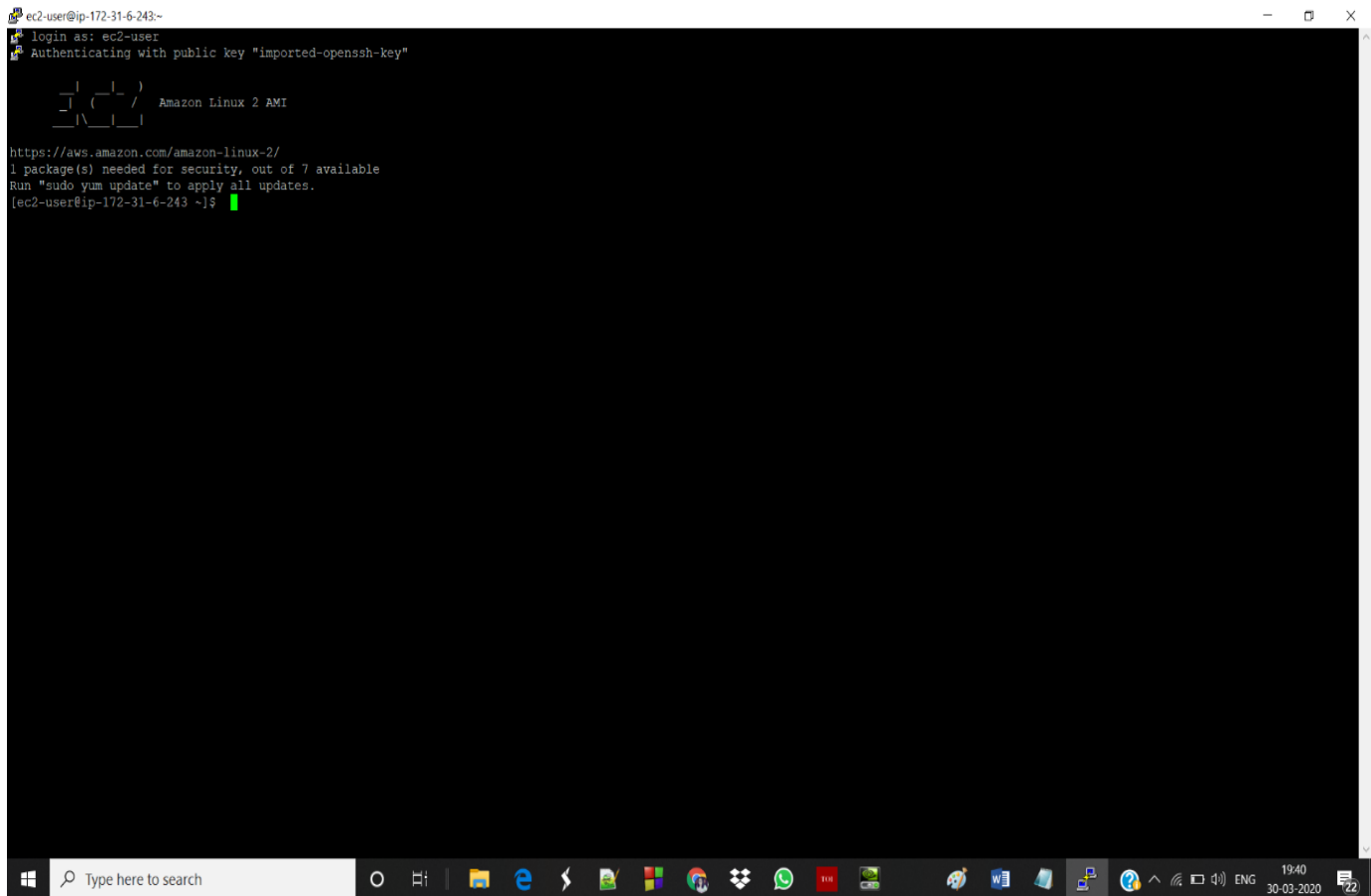
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

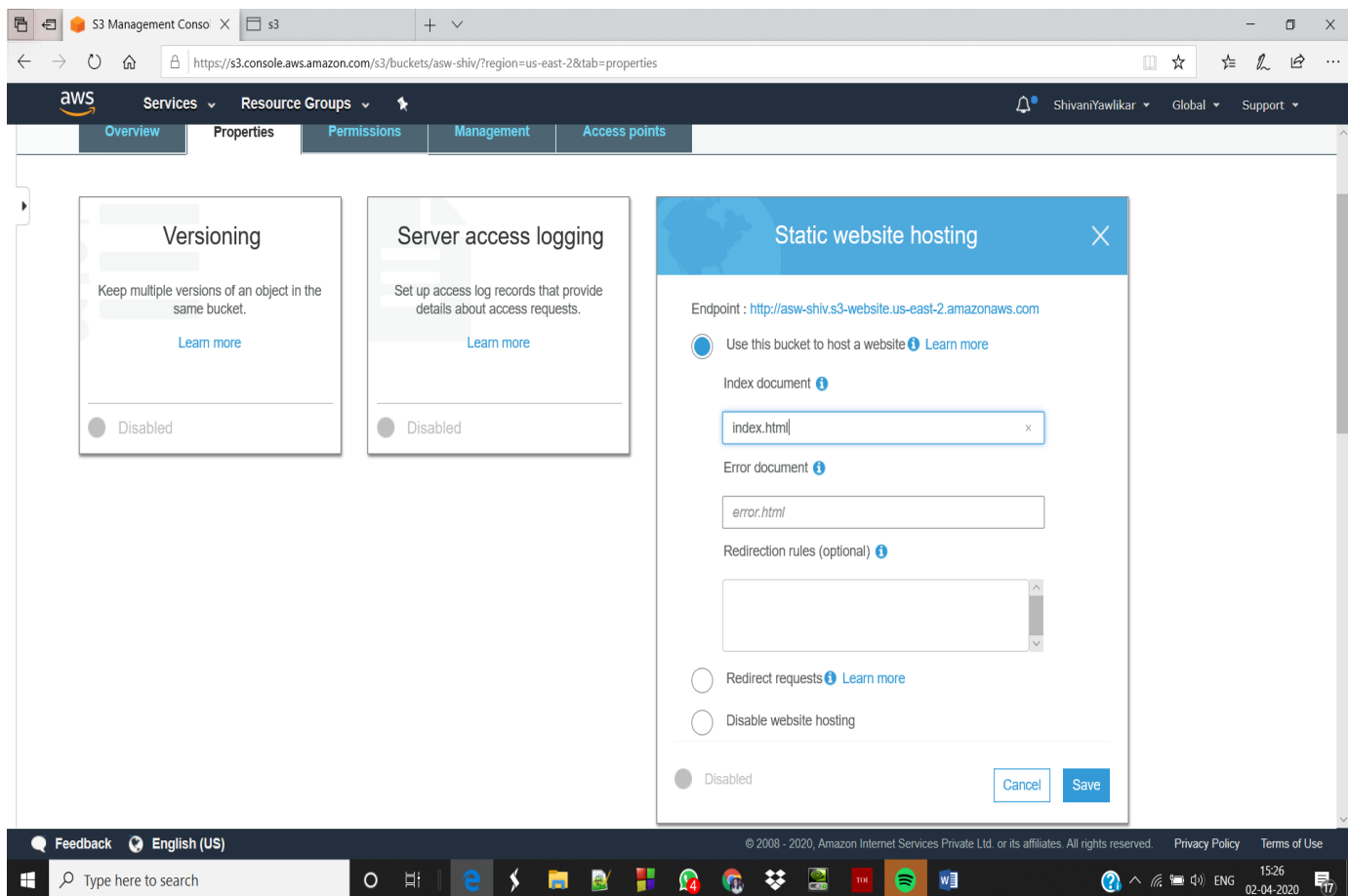
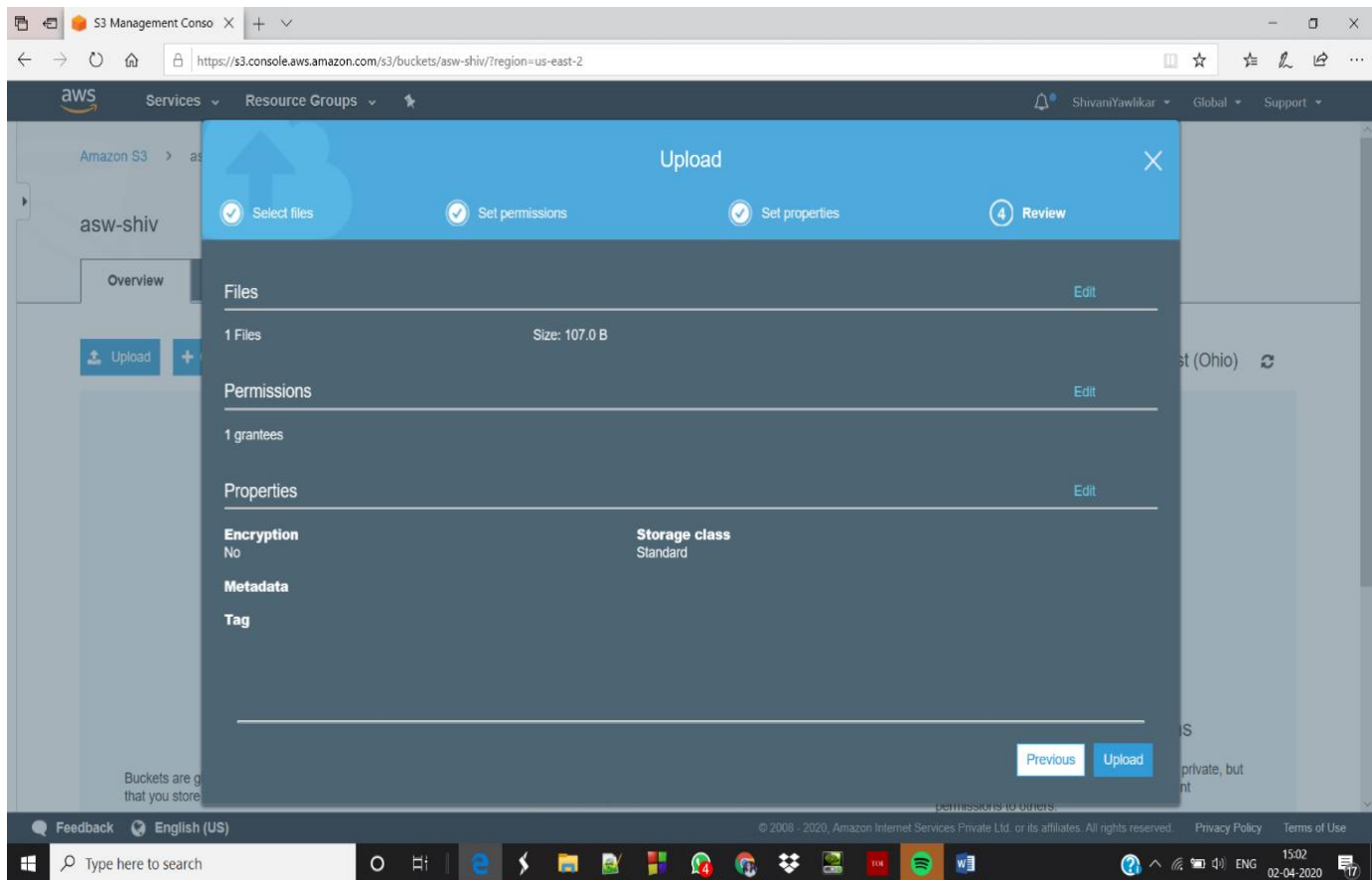
Cancel

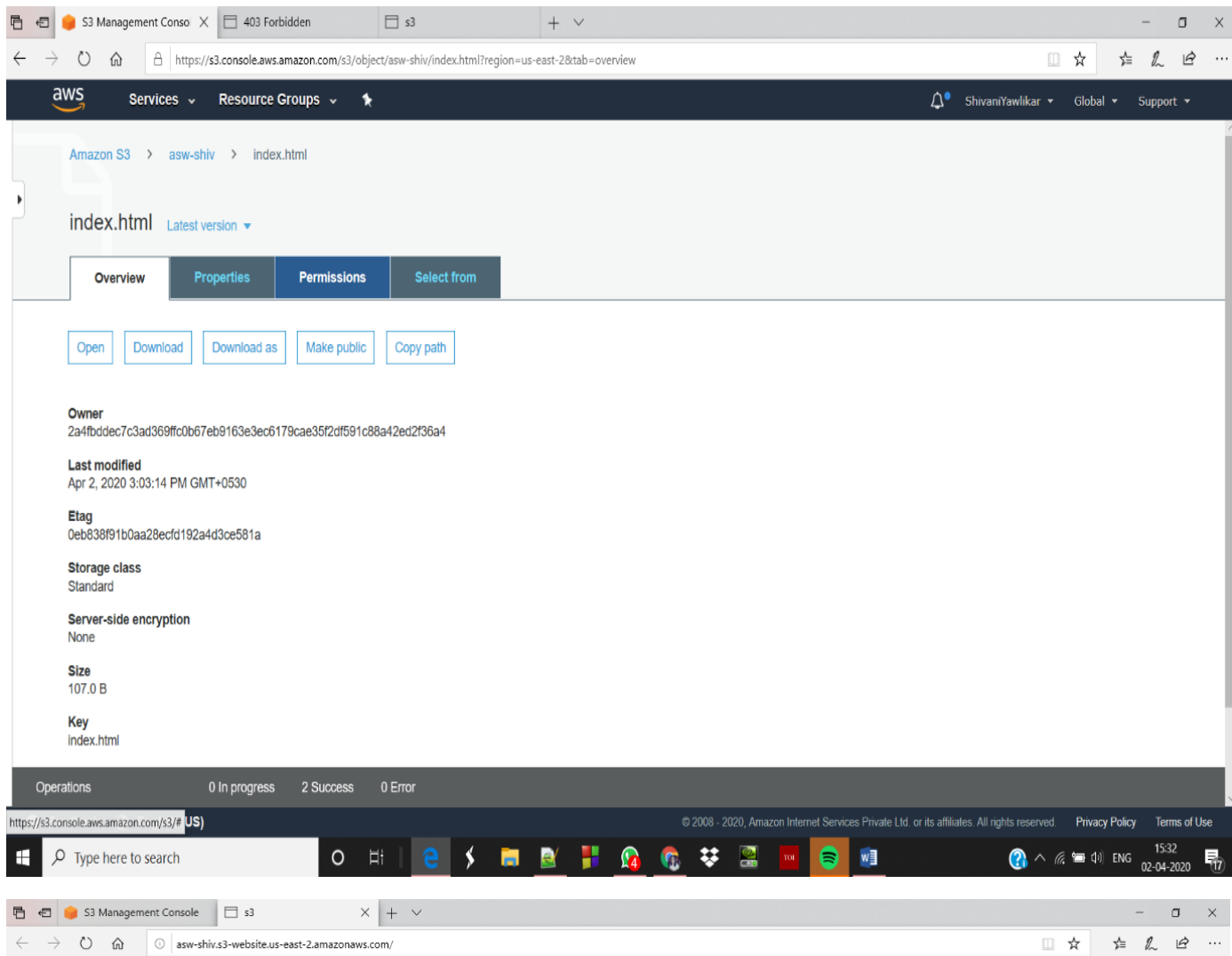
Previous

Review and Launch









Heyy everyone!! This is Shivani Yawlikar.


```
ec2-user@ip-172-31-27-187:/var/www/html/face
cd /var/www/html
sudo mkdir face
cd face
sudo php -d memory_limit=-1 ~/composer.phar require aws/aws-sdk-php

In case if you get memory error -
    sudo /bin/dd if=/dev/zero of=/var/swap.1 bs=1M count=1024
    sudo /sbin/mkswap /var/swap.1
    sudo /sbin/swapon /var/swap.1

sudo wget https://i.pinimg.com/originals/b9/7e/a3/b97ea33b5842c7894b804923c6c05580.jpg
sudo mv b97ea33b5842c7894b804923c6c05580.jpg sample.jpg

~/
error_reporting(0);

require_once(_DIR_ . '/vendor/autoload.php');

use Aws\S3\S3Client;
use Aws\Rekognition\RekognitionClient;

$bucket = 'deadshot07-bucket';
$keyname = 's.jpg';

$s3 = S3Client::factory([
    'profile' => 'default',
    'region' => 'us-east-2',
    'version' => '2006-03-01',
    'signature' => 'v4'
]);

try {
    // Upload data.
    $result = $s3->putObject([
        'Bucket' => $bucket,
        'Key' => $keyname,
        'SourceFile' => _DIR_ . "/" . $keyname,
        'ACL' => 'public-read'
    ]);

    // Print the URL to the object.
    $imageUrl = $result['ObjectURL'];
    if($imageUrl) {
        echo "Image upload done... Here is the URL: " . $imageUrl;
    }
} catch (Exception $e) {
    echo $e->getMessage() . PHP_EOL;
}

-- INSERT --
```

Activate Windows
Go to Settings to activate Windows.

55,2 Bot
1208
30-03-2020

```
ec2-user@ip-172-31-27-187:/var/www/html/face
login as: ec2-user
Authenticating with public key "imported-openssh-key"
Last login: Mon Mar 30 06:23:59 2020 from 157.33.36.196

 _ _ _ _ _
|_| ( _ _ ) | Amazon Linux 2 AMI
|_| \_|_|_|_|

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-172-31-27-187 ~]$ sudo yum install php
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd
amzn2-core | 2.4 kB 00:00:00
Package php-5.4.16-46.amzn2.0.2.x86_64 already installed and latest version
Nothing to do
[ec2-user@ip-172-31-27-187 ~]$ cd /var/www/html/face
[ec2-user@ip-172-31-27-187 face]$ ls
abc.php composer.json composer.lock deadshot.php deadshot.php s.jpg vendor
[ec2-user@ip-172-31-27-187 face]$ sudo rm fdeadshot.php
rm: cannot remove 'fdeadshot.php': No such file or directory
[ec2-user@ip-172-31-27-187 face]$ sudo vim deadshot.php
[ec2-user@ip-172-31-27-187 face]$ sudo php deadshot.php
Image upload done... Here is the URL: https://deadshot07-bucket.s3.us-east-2.amazonaws.com/s.jpg[ec2-user@ip-172-31-27-187 face]$
```

Activate Windows
Go to Settings to activate Windows.

1204
30-03-2020

ec2-user@ip-172-31-27-187:/var/www/html/face

```
login as: ec2-user
```

```
Authenticating with public key "imported-openssh-key"
```

```
Last login: Mon Mar 30 06:30:28 2020 from 157.33.36.196
```

```

_ _ | _ _ | _ _ |
_ _ | _ _ | _ _ | /
_ _ | _ _ | _ _ |
_ _ | _ _ | _ _ |

```

Amazon Linux 2 AMI

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

```
[ec2-user@ip-172-31-27-187 ~]$ cd /var/www/html/face
```

```
[ec2-user@ip-172-31-27-187 face]$ pwd
```

```
/var/www/html/face
```

```
[ec2-user@ip-172-31-27-187 face]$ ls
```

```
abc.php composer.json composer.lock deadshot.php deasdsht.php s.jpg vendor
```

```
[ec2-user@ip-172-31-27-187 face]$ sudo vim deadshot.php
```

```
[ec2-user@ip-172-31-27-187 face]$ sudo php deadshot.php
```

```
Image upload done... Here is the URL: https://deadshot07-bucket.s3.us-east-2.amazonaws.com/s.jpgTotally there are 5 faces[ec2-user@ip-172-31-27-187 face]$
```

Activate Windows

Go to Settings to activate Windows.

Windows taskbar showing search bar, taskbar icons (File Explorer, Google Chrome, Microsoft Store, WhatsApp, etc.), system tray (network, volume, date/time: 12:12, 30-03-2020).

12:12
4-03-2020