

Login :-

The screenshot shows the AWS Sign-In page. It features two options: "Root user" (selected) and "IAM user". Below these are fields for "Root user email address" (Lekhanagajendra@gmail.com) and a "Next" button. To the right, there is an advertisement for "Build highly accurate training datasets" with a "Learn more" link and an illustration of a brain and hexagonal shapes. The browser taskbar at the bottom shows the AWS sign-in page and the EC2 Management Console.

Sign in

Root user
Account owner that performs tasks requiring unrestricted access. Learn more

IAM user
User within an account that performs daily tasks. Learn more

Root user email address
Lekhanagajendra@gmail.com

Next

New to AWS?
Create a new AWS account

Build highly accurate training datasets
And reduce data labeling costs by up to 70% with Amazon SageMaker Ground Truth
Learn more »
aws machine learning

Type here to search

Instances | EC2 Management Con... +

7-Day Free Masterclass | Day 4 -

08:17 01-04-2020

Apps Gmail YouTube Maps AWS Educate glasses 3 open source distri... GitHub NextStep- Tata Con... Classes

AWS Services Resource Groups

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

EC2

Resources

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

Running instances	1	Elastic IPs	0
Dedicated Hosts	0	Snapshots	0
Volumes	1	Load balancers	0
Key pairs	4	Security groups	8
Placement groups	0		

Easily size, configure, and deploy Microsoft SQL Server Always On availability X

Account attributes

Supported platforms VPC

Default VPC vpc-5db66336

Console experiments

Settings

Additional information

Feedback English (US)

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

lekhana-ethnus.pem

08:47 01-04-2020

The screenshot shows the AWS S3 Management Console interface. The left sidebar has 'Amazon S3' selected under 'Buckets'. The main area displays a message about console updates, followed by the 'Amazon S3' heading and a table titled 'Buckets (1)'. The table lists one bucket: 'lekhana-aws' (Name), 'US East (Ohio) us-east-2' (Region), 'Objects can be public' (Access), and '2020-04-01T04:07:16.000Z' (Bucket created). At the bottom, there are links for 'Feedback', 'English (US)', 'Privacy Policy', and 'Terms of Use'.

Name	Region	Access	Bucket created
lekhana-aws	US East (Ohio) us-east-2	Objects can be public	2020-04-01T04:07:16.000Z

A screenshot of a Windows desktop showing the Amazon Rekognition service page. The browser address bar shows 'us-east-2.console.aws.amazon.com/rekognition/home?region=us-east-2#/'. The main content area features the 'Amazon Rekognition' logo and a dark blue background with a network graph. It highlights the service as a 'Deep learning-based visual analysis service' that can 'Search, verify, and organize millions of images and videos'. Two buttons are visible: 'Try Demo' and 'Download SDKs'. On the left sidebar, there's a 'Custom Labels' section with a 'New' badge, followed by a list of detection services: Demos, Object and scene detection, Image moderation, Facial analysis, Celebrity recognition, Face comparison, Text in image, Video Demos, and a 'Feedback' button at the bottom.

EC2 : -

The screenshot shows the AWS Launch Instance Wizard at Step 1: Choose an Amazon Machine Image (AMI). The search bar contains "Search for an AMI by entering a search term e.g. "Windows". A list of AMIs is displayed, with two items highlighted:

- Amazon Linux 2 AMI (HVM), SSD Volume Type** - ami-0e01ce4ee18447327 (64-bit x86) / ami-03201f374ab66a26e (64-bit Arm)
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)
Select
- Amazon Linux AMI 2018.03.0 (HVM), SSD Volume Type** - ami-01b01bbd08f24c7a8
Amazon Linux 2018.03.0 (HVM), SSD Volume Type - ami-01b01bbd08f24c7a8 (64-bit x86)
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.
Select

1 to 40 of 40 AMIs

The screenshot shows the AWS Launch Instance Wizard at Step 2: Choose an Instance Type. The search bar contains "Type here to search". The list of instance types is filtered to show "All instance types" and "Current generation". The "t2.micro" instance type is selected and highlighted.

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

Cancel Previous Review and Launch Next: Configure Instance Details

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"/>	<input 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.

Review and Launch

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: launch-wizard-7

Description: launch-wizard-7 created 2020-04-01T08:44:56.253+05:30

Type	Protocol	Port Range	Source	Description
SSH	TCP	22	Custom 0.0.0.0/0	e.g. SSH for Admin Desktop
HTTP	TCP	80	Custom 0.0.0.0/0, ::/0	e.g. SSH for Admin Desktop

Add Rule

Review and Launch

Step 7: Review Instance Details

Select an existing key pair or create a new key pair

A key pair consists of a **public key** that AWS stores, and a **private key file** that you store. Together, they allow you to connect to your instance securely. For Windows AMIs, the private key file is required to obtain the password used to log into your instance. For Linux AMIs, the private key file allows you to securely SSH into your instance.

Note: The selected key pair will be added to the set of keys authorized for this instance. Learn more about [removing existing key pairs from a public AMI](#).

Create a new key pair
Key pair name: lekhhana-ethnus

Download Key Pair

You have to download the **private key file (*.pem file)** before you can continue. **Store it in a secure and accessible location**. You will not be able to download the file again after it's created.

Launch

Screenshot of the AWS EC2 Management Console showing a running t2.micro instance (i-01d14fb6dabf2bbe5) in us-east-2b.

The instance details are as follows:

- Name:** i-01d14fb6dabf2bbe5
- Instance ID:** i-01d14fb6dabf2bbe5
- Instance Type:** t2.micro
- Availability Zone:** us-east-2b
- Instance State:** running
- Status Checks:** Initializing
- Alarm Status:** None
- Public DNS (IP):** ec2-18-220-102-170.us-east-2.compute.amazonaws.com

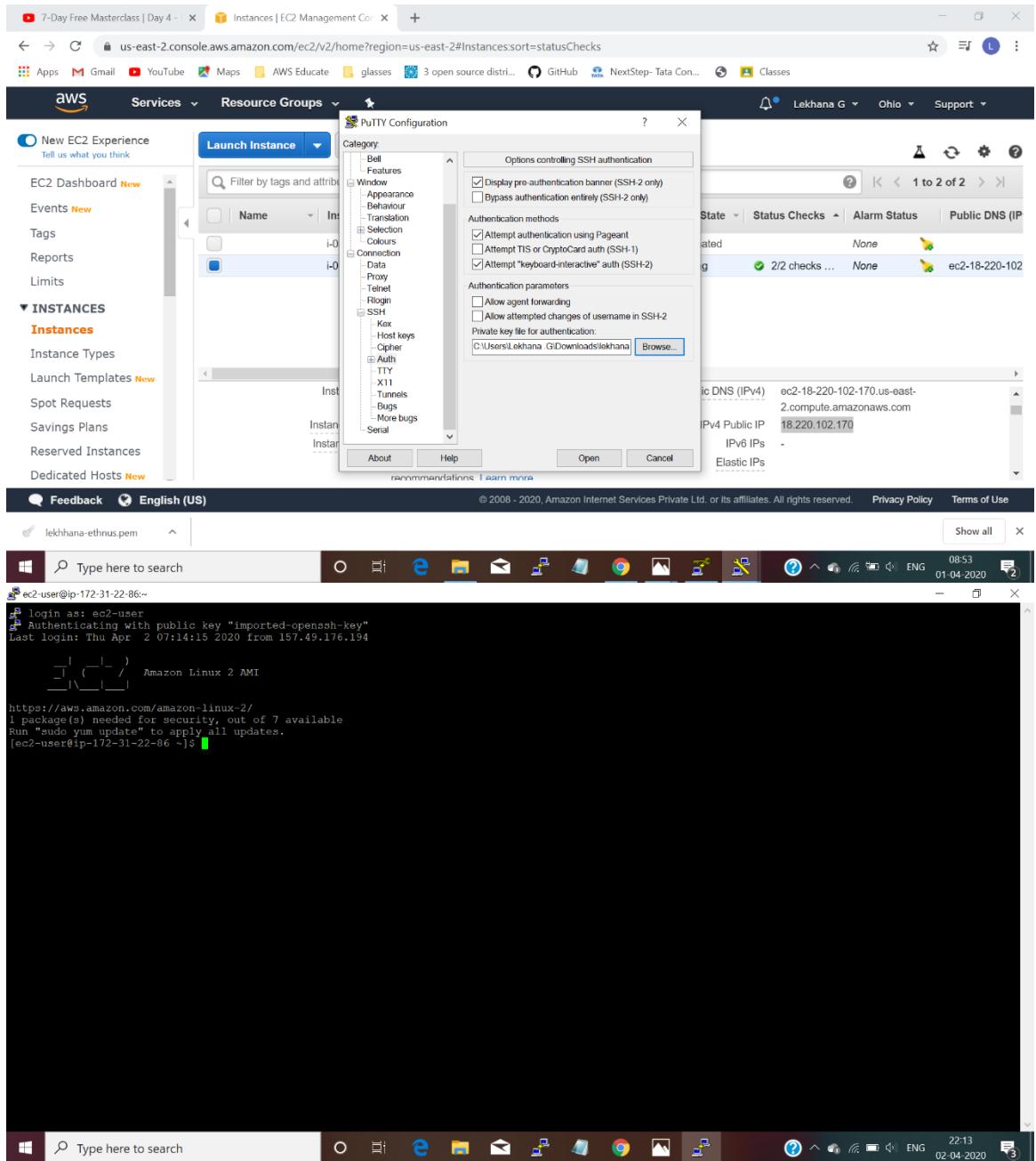
The Putty Key Generator window shows the public key for the instance:

```
ssh-rsa AAAAB3NzaC1yZWEAAQDABAAQGQnWP+0gSfSco
+OGK0fA5DEuYfMhrcpXCjuumWXZlfga4JslSI
+OTnHZXkbSpWjZP1VrOXGMkmWute56GkxZjF3dmHmI95Ypu18sGnm3/mTlq
+EAryl4O7seN9swXn2z2q
+dJkR8mW5L6EL23qbt7h1a0qb4W8529ysIKbIacUqfZcdhnKVawzuc6/
```

The Putty Key Generator window also displays the following information:

- Key fingerprint:** ssh-rsa 2048 02:0c:7d:76:28:10:db:12:42:26:ec:31:26:9c:77:ac
- Key comment:** imported-openssh-key
- Key passphrase:** (empty)
- Confirm passphrase:** (empty)

The Save private key dialog shows the file name as "lekhana-ethnus.ppk" and the save type as "PutTY Private Key Files (*.ppk)".



S3 :-

The screenshot shows the AWS S3 Management Console interface. A new bucket named "lekhana-aws" is being created in the "US East (Ohio) us-east-2" region. The "General configuration" section includes fields for the bucket name and region. Below this, the "Bucket settings for Block Public Access" section provides instructions for managing public access to the bucket and its objects.

General configuration

Bucket name: lekhana-aws
Region: US East (Ohio) us-east-2

Bucket settings for Block Public Access

Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to this bucket and its objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to this bucket or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

Upload

1 Files Size: 55.0 B Target path: lekhana-aws

To upload a file larger than 160 GB, use the AWS CLI, AWS SDK, or Amazon S3 REST API. [Learn more](#)

+ Add more files

index.html - 55.0 B

Upload Next

7-Day Free Masterclass | Day 5 | S3 Management Console | 18.220.102.170 | s3.console.aws.amazon.com/s3/home?region=us-east-2

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.

Successfully created bucket lekhana-aws
To upload files and folders, or to configure additional bucket settings such as Bucket Versioning, tags, and default encryption, choose Go to bucket details.

Amazon S3

Buckets (1)

Name	Region	Access	Bucket created
lekhana-aws	US East (Ohio) us-east-2	Not Public	2020-04-01T04:07:16.000Z

Feedback English (US)

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Type here to search

7-Day Free Masterclass | Day 5 | S3 Management Console | 18.220.102.170 | s3.console.aws.amazon.com/s3/home?region=us-east-2

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 (1)

Name	Region	Access	Bucket created
lekhana-aws	US East (Ohio) us-east-2	Objects can be public	2020-04-01T04:07:16.000Z

Feedback English (US)

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Type here to search

7-Day Free Masterclass | Day 5 | S3 Management Console | 18.220.102.170 | s3.console.aws.amazon.com/s3/buckets/lekhana-aws/?region=us-east-2

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

Properties

Upload Create folder Download Actions

US East (Ohio)

Viewing 1 to 1

Name	Last modified	Size	Storage class
index.html	Apr 1, 2020 9:39:21 AM GMT+0530	55.0 B	Standard

Viewing 1 to 1

Operations 0 In progress 1 Success 0 Error

Feedback English (US)

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Type here to search

Screenshot of the AWS S3 Management Console showing the properties tab for a bucket named "lekhana-aws".

The "Bucket hosting" feature is enabled.

Operations summary: 0 In progress, 1 Success, 0 Error.

Success message: "Public access settings updated successfully".

Block all public access settings:

- Block public access to buckets and objects granted through new access control lists (ACLs): Off
- Block public access to buckets and objects granted through any access control lists (ACLs): Off
- Block public access to buckets and objects granted through new public bucket or access point policies: Off
- Block public and cross-account access to buckets and objects through any public bucket or access point policies: Off

Operations summary: 0 In progress, 1 Success, 0 Error.

The screenshot shows the AWS S3 Management Console interface. A specific object named 'index.html' is selected. The details pane displays the following information:

- Last modified**: Apr 1, 2020 9:39:21 AM GMT+0530
- Etag**: 95ae4899aa03f073a71adb08d19e4ec3
- Storage class**: Standard
- Server-side encryption**: None
- Size**: 55.0 B
- Key**: index.html
- Object URL**: <https://lekhana-aws.s3.us-east-2.amazonaws.com/index.html>

This screenshot shows a Windows desktop environment. The taskbar at the bottom includes icons for various applications like File Explorer, Edge, and Mail. A search bar is visible on the left side of the taskbar. The system tray shows the date (01-04-2020) and time (09:42). The status bar at the bottom of the screen also displays the date and time.

This screenshot shows a Windows desktop environment, similar to the one above. The taskbar features a search bar and various application icons. The system tray indicates the date as 01-04-2020 and the time as 09:42. The status bar at the bottom provides additional system information.

Rekognition :-

The image shows two screenshots of the AWS Rekognition console interface.

Screenshot 1: Face Detection

This screenshot shows the "Face detection" section of the Rekognition console. On the left, there is a sidebar with options like "Amazon Rekognition", "Custom Labels", "Demos", "Facial analysis", and "Face comparison". The main area displays a photo of three people smiling, with their faces detected by white boxes. Below the image, there are buttons for "Choose a sample image" and "Use your own image". A "Upload" button is also present. To the right, the "Results" section shows the following analysis:

Attribute	Value	Confidence (%)
looks like a face	99.9 %	
appears to be male	99.4 %	
age range	22 - 34 years old	
smiling	99.9 %	
appears to be happy	99.7 %	
not wearing glasses	99.6 %	

Screenshot 2: Face Comparison

This screenshot shows the "Face comparison" section of the Rekognition console. The sidebar is identical to the first screenshot. The main area displays two photos of different groups of people. Below each photo, there are buttons for "Choose a sample image" and "Use your own image". To the right, the "Results" section shows the similarity between the two sets of faces:

Comparison	Similarity (%)
Similarity (between two groups)	99.9 %
Not Similar (between two groups)	
Similarity (between two individuals)	
Not Similar (between two individuals)	

7-Day Free Masterclass | Day 4 | Rekognition Console | 18.220.102.170 | +

us-east-2.console.aws.amazon.com/rekognition/home?region=us-east-2#/celebrity-detection

Apps Gmail YouTube Maps AWS Educate glasses 3 open source distri... GitHub NextStep-Tata Con... Classes

AWS Services Resource Groups

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

Feedback English (US)

Done with the demo? Learn more

Results

Andy Jassy

Match confidence 100 %

Request

Response

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

lekhhana-ethnus.pem Show all X

Type here to search 09:06 ENG 01-04-2020 2

7-Day Free Masterclass | Day 4 | Rekognition Console | 18.220.102.170 | +

us-east-2.console.aws.amazon.com/rekognition/home?region=us-east-2#/text-detection

Apps Gmail YouTube Maps AWS Educate glasses 3 open source distri... GitHub NextStep-Tata Con... Classes

AWS Services Resource Groups

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

Feedback English (US)

Done with the demo? Learn more

Results US English only

| IT'S |
| MONDAY |
| but | keep |
| Smiling |

Request

Response

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

lekhhana-ethnus.pem Show all X

Type here to search 09:07 ENG 01-04-2020 2

EC2 and S3 :-

```

ec2-user@ip-172-31-22-86:/var/www/html/face
amzn2-core                                         | 2.4 kB      00:00
Package php-5.4.16-46.amzn2.0.2.x86_64 already installed and latest version
Nothing to do
[ec2-user@ip-172-31-22-86 ~]$ curl -sS https://getcomposer.org/installer | php
All settings correct for using Composer
Downloading...

Composer (version 1.10.1) successfully installed to: /home/ec2-user/composer.phar
Use it: php composer.phar

[ec2-user@ip-172-31-22-86 ~]$ cd /var/www/html
[ec2-user@ip-172-31-22-86 html]$ sudo mkdir face
mkdir: cannot create directory 'face': File exists
[ec2-user@ip-172-31-22-86 html]$ cd face
[ec2-user@ip-172-31-22-86 face]$ pwd
/var/www/html/face
[ec2-user@ip-172-31-22-86 face]$ sudo php -d memory_limit=-1 ~/composer.phar req
Using version "2.8" for aws/aws-sdk-php
./composer.json has been created
Loading composer repositories with package information
Updating dependencies (including require-dev)
Package operations: 3 installs, 0 updates, 0 removals
  - Installing symfony/event-dispatcher (v2.8.52): Loading from cache
  - Installing guzzle/guzzle (v3.9.3): Downloading (100%)
  - Installing aws/aws-sdk-php (v2.8.3): Downloading (100%)
symfony/event-dispatcher suggests installing symfony/dependency-injection
symfony/event-dispatcher suggests installing symfony/http-kernel
guzzle/guzzle suggests installing guzzlehttp/guzzle (Guzzle 5 has moved to a new
  package name. The package you have installed, Guzzle 3, is deprecated.)
aws/aws-sdk-php suggests installing doctrine/cache (Adds support for caching of
  credentials and responses)
aws/aws-sdk-php suggests installing ext-apc (Allows service description opcode c
  aching, request and response caching, and credentials caching)
aws/aws-sdk-php suggests installing monolog/monolog (Adds support for logging HT
  TP requests and responses)
aws/aws-sdk-php suggests installing symfony/yaml (Eases the ability to write man
  ifests for creating jobs in AWS Import/Export)
Package guzzle/guzzle is abandoned, you should avoid using it. Use guzzlehttp/gu
  zle instead.
Writing lock file
Generating autoload files
[ec2-user@ip-172-31-22-86 face]$ █

Windows Taskbar: Type here to search, Start button, File Explorer, Edge, Mail, Photos, Calendar, Task View, Taskbar icons, Network, Battery, ENG, 22:17, 01-04-2020, 2 notifications

ec2-user@ip-172-31-22-86:/var/www/html/face
  - Installing guzzle/guzzle (v3.9.3): Downloading (100%)
  - Installing aws/aws-sdk-php (v2.8.3): Downloading (100%)
symfony/event-dispatcher suggests installing symfony/dependency-injection
symfony/event-dispatcher suggests installing symfony/http-kernel
guzzle/guzzle suggests installing guzzlehttp/guzzle (Guzzle 5 has moved to a new
  package name. The package you have installed, Guzzle 3, is deprecated.)
aws/aws-sdk-php suggests installing doctrine/cache (Adds support for caching of
  credentials and responses)
aws/aws-sdk-php suggests installing ext-apc (Allows service description opcode c
  aching, request and response caching, and credentials caching)
aws/aws-sdk-php suggests installing monolog/monolog (Adds support for logging HT
  TP requests and responses)
aws/aws-sdk-php suggests installing symfony/yaml (Eases the ability to write man
  ifests for creating jobs in AWS Import/Export)
Package guzzle/guzzle is abandoned, you should avoid using it. Use guzzlehttp/gu
  zle instead.
Writing lock file
Generating autoload files
[ec2-user@ip-172-31-22-86 face]$ sudo wget https://images.ctfassets.net/cnu0m8re
lexe/IrtLNkP87p1NKEiol2MoBH/d4f1f96ccb5da65508ad7030bf74f512/Elderly-Couple.jpg?
w=650&h=433&fit=fill
[1] 2785
[2] 2786
[ec2-user@ip-172-31-22-86 face]$ --2020-04-01 16:49:36-- https://images.ctfasse
ts.net/cnu0m8relexe/IrtLNkP87p1NKEiol2MoBH/d4f1f96ccb5da65508ad7030bf74f512/Eld
erly-Couple.jpg?w=650
Resolving images.ctfassets.net (images.ctfassets.net)... 99.86.57.61, 99.86.57.8
6, 99.86.57.31, ...
Connecting to images.ctfassets.net (images.ctfassets.net)|99.86.57.61|:443... co
nnected.
HTTP request sent, awaiting response... 200 OK
Length: 77707 (76K) [image/jpeg]
Saving to: 'Elderly-Couple.jpg?w=650'

100%[=====] 77,707      --.-K/s   in 0.03s
2020-04-01 16:49:37 (2.73 MB/s) - 'Elderly-Couple.jpg?w=650' saved [77707/77707]

[1]- Done      sudo wget https://images.ctfassets.net/cnu0m8relex
e/IrtLNkP87p1NKEiol2MoBH/d4f1f96ccb5da65508ad7030bf74f512/Elderly-Couple.jpg?w=6
50
[2]+ Done      h=433
[ec2-user@ip-172-31-22-86 face]$ █

Windows Taskbar: Type here to search, Start button, File Explorer, Edge, Mail, Photos, Calendar, Task View, Taskbar icons, Network, Battery, ENG, 22:20, 01-04-2020, 2 notifications

```

```

ec2-user@ip-172-31-22-86:/var/www/html/face
sudo /sbin/mkswap /var/swap.1
sudo /sbin/swapon /var/swap.1
sudo wget https://i.pinimg.com/originals/b9/7e/a3/b97ea33b5842c7894b004923c6c05580.jpg
sudo mv b97ea33b5842c7894b004923c6c05580.jpg s.jpg

// error_reporting(0);

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

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

$bucket = 'lekhana-aws';
$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;
}

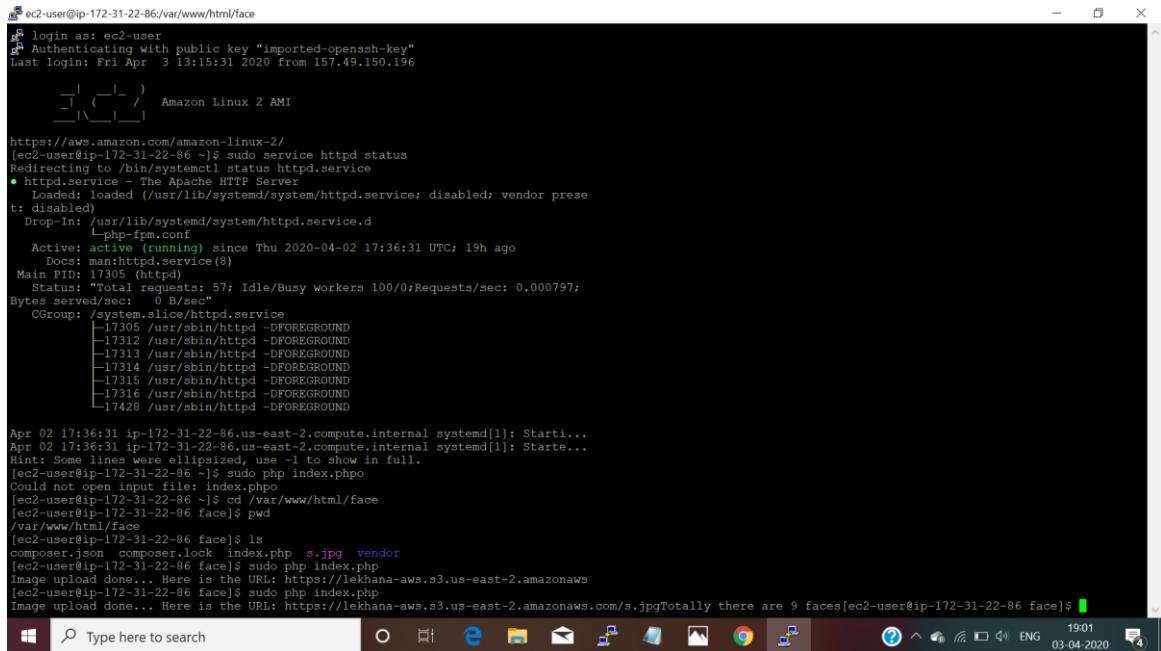
index.php" 56L, 1182C
56,0-1 Bot v

ec2-user@ip-172-31-22-86:/var/www/html/face$ sudo service httpd status
Redirecting to /bin/systemctl status httpd.service
● httpd.service - The Apache HTTP Server
   Loaded: loaded (/usr/lib/systemd/system/httpd.service; disabled; vendor prese
t: disabled)
     Drop-In: /usr/lib/systemd/system/httpd.service.d
       └─php-fpm.conf
   Active: inactive (dead)
     Docs: man:httpd.service(8)

Apr 01 03:24:54 ip-172-31-22-86.us-east-2.compute.internal systemd[1]: Starti...
Apr 01 03:24:54 ip-172-31-22-86.us-east-2.compute.internal systemd[1]: Starte...
Apr 02 17:32:30 ip-172-31-22-86.us-east-2.compute.internal systemd[1]: Stoppi...
Apr 02 17:32:31 ip-172-31-22-86.us-east-2.compute.internal systemd[1]: Stoppe...
Hint: Some lines were ellipsized, use -l to show in full.
[ec2-user@ip-172-31-22-86 face]$ sudo service httpd start
Redirecting to /bin/systemctl start httpd.service
[ec2-user@ip-172-31-22-86 face]$ sudo service httpd status
Redirecting to /bin/systemctl status httpd.service
● httpd.service - The Apache HTTP Server
   Loaded: loaded (/usr/lib/systemd/system/httpd.service; disabled; vendor prese
t: disabled)
     Drop-In: /usr/lib/systemd/system/httpd.service.d
       └─php-fpm.conf
   Active: active (running) since Thu 2020-04-02 17:36:31 UTC; 8s ago
     Docs: man:httpd.service(8)
   Main PID: 17305 (httpd)
   Status: "Processing requests..."
   CGroup: /system.slice/httpd.service
           ├─17305 /usr/sbin/httpd -DFOREGROUND
           ├─17312 /usr/sbin/httpd -DFOREGROUND
           ├─17313 /usr/sbin/httpd -DFOREGROUND
           ├─17314 /usr/sbin/httpd -DFOREGROUND
           ├─17315 /usr/sbin/httpd -DFOREGROUND
           ├─17316 /usr/sbin/httpd -DFOREGROUND

Apr 02 17:36:31 ip-172-31-22-86.us-east-2.compute.internal systemd[1]: Starti...
Apr 02 17:36:31 ip-172-31-22-86.us-east-2.compute.internal systemd[1]: Starte...
Hint: Some lines were ellipsized, use -l to show in full.
[ec2-user@ip-172-31-22-86 face]$ ls
composer.json composer.lock index.php s.jpg vendor
[ec2-user@ip-172-31-22-86 face]$ sudo php index.php
Image upload done... Here is the URL: https://lekhana-aws.s3.us-east-2.amazonaws
[ec2-user@ip-172-31-22-86 face]$
```

EC2 and Rekognition: -



ec2-user@ip-172-31-22-86:~\$ cd /var/www/html/face
ec2-user@ip-172-31-22-86:~/var/www/html/face\$ ls
composer.json composer.lock index.php s.jpg vendor
ec2-user@ip-172-31-22-86:~/var/www/html/face\$ sudo php index.php
Image upload done... Here is the URL: https://lekhana-aws.s3.us-east-2.amazonaws.com/s.jpg
ec2-user@ip-172-31-22-86:~/var/www/html/face\$ Totaly there are 9 faces
ec2-user@ip-172-31-22-86:~/var/www/html/face\$