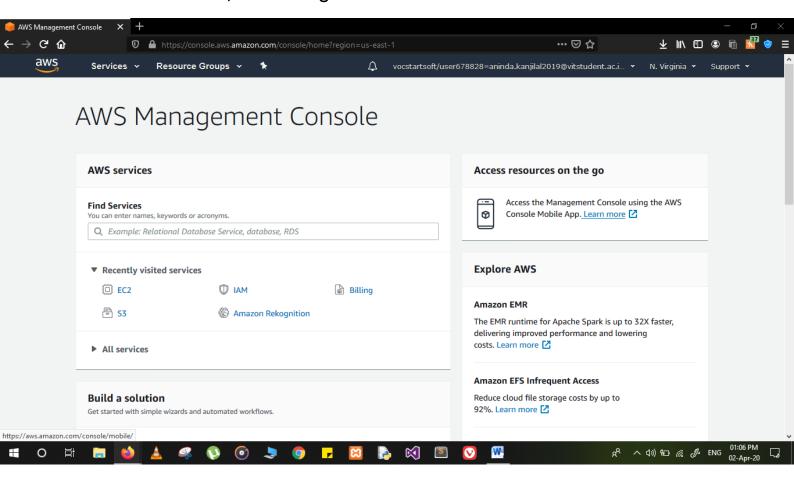
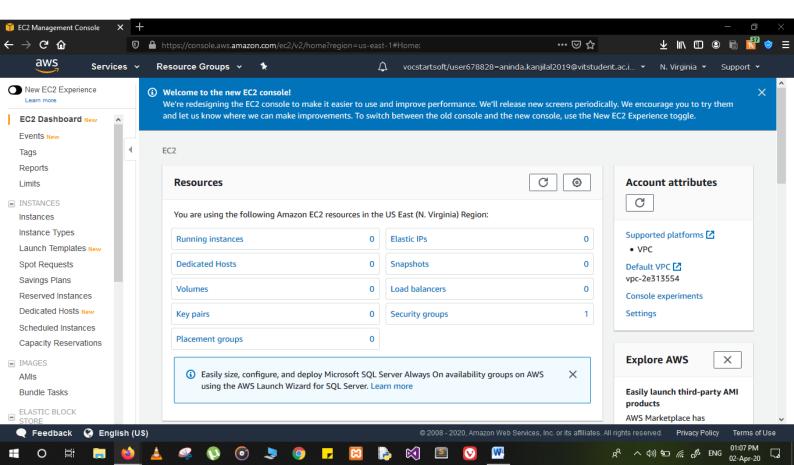
A) Screenshots for Dashboards

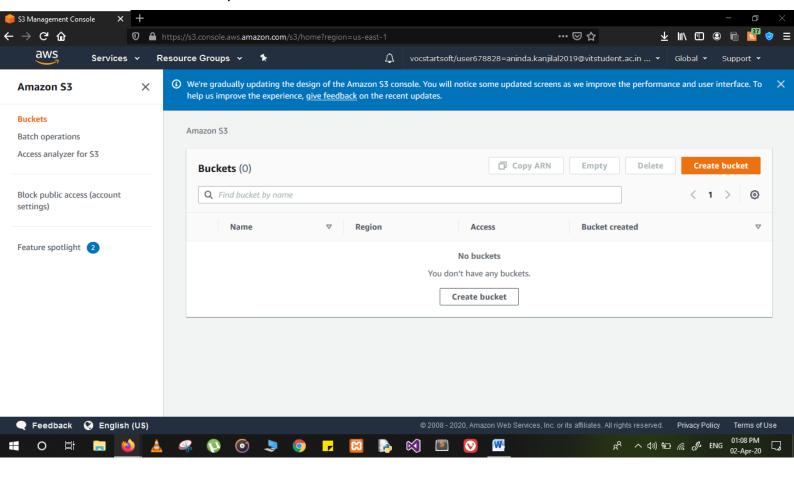
1) AWS Login screen with username



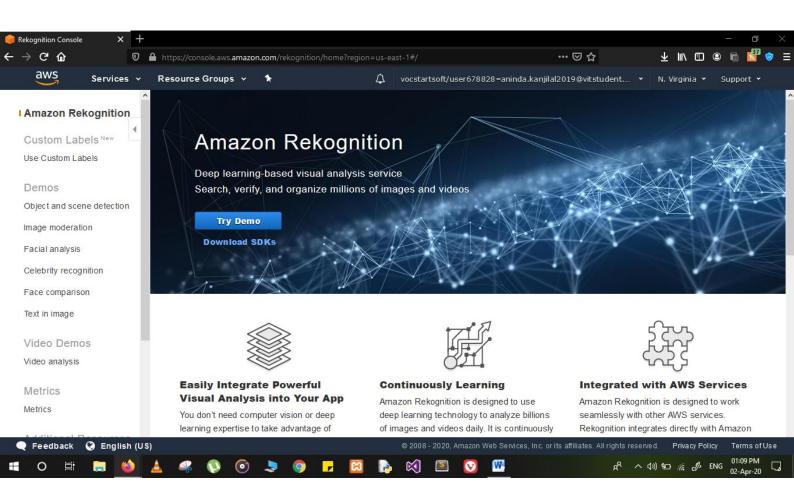
2) EC2 Dashboard



3) S3 Dashboard

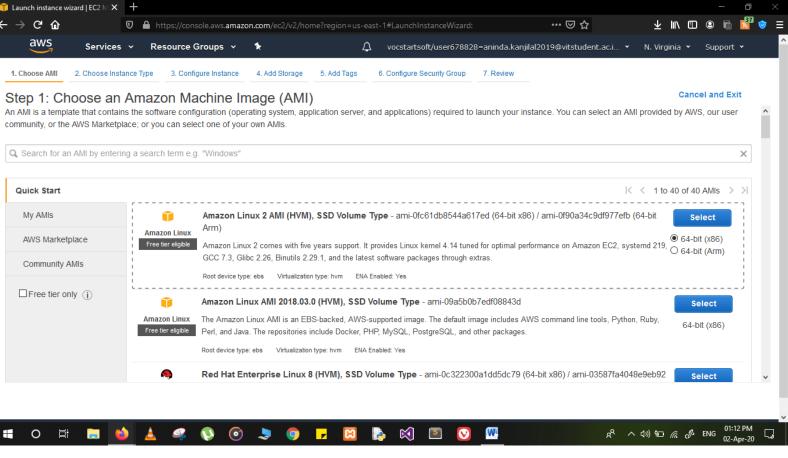


4) Rekognition Dashboard

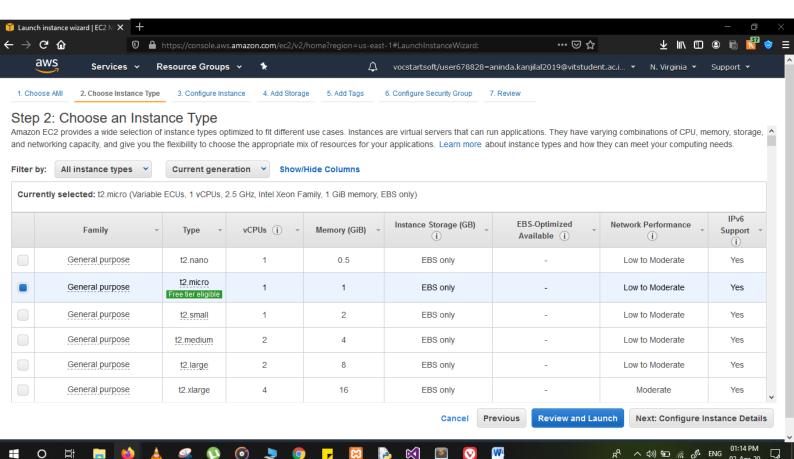


B) Screenshots for EC2

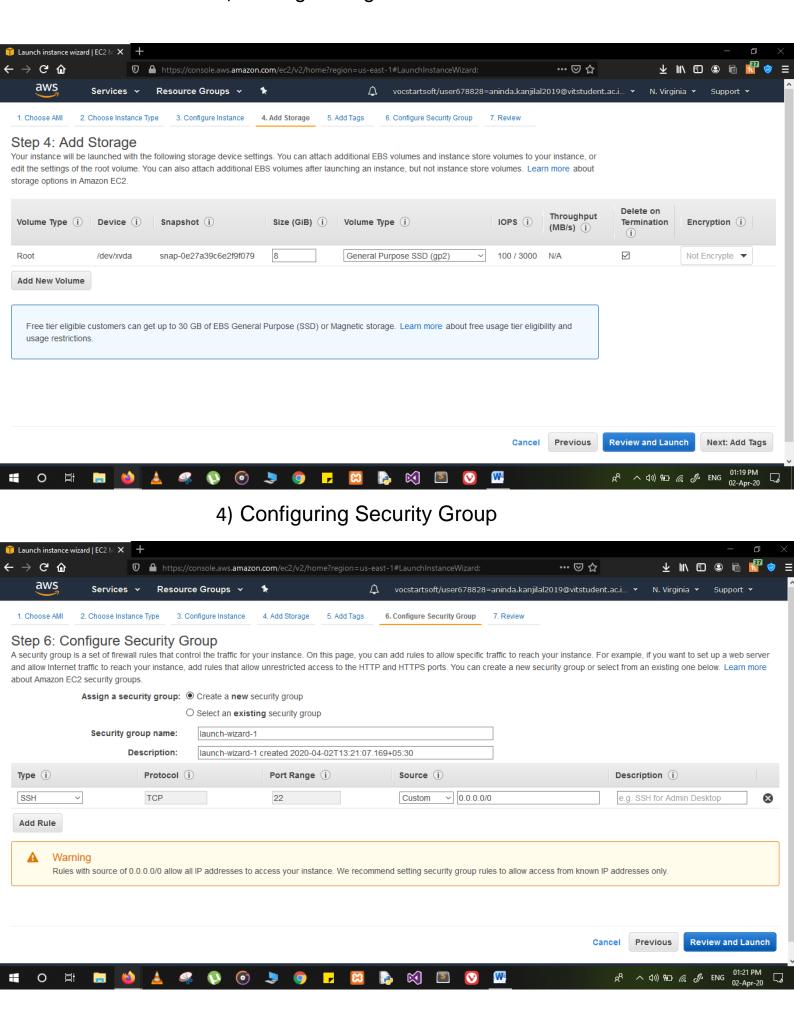
1) Choosing an AMI



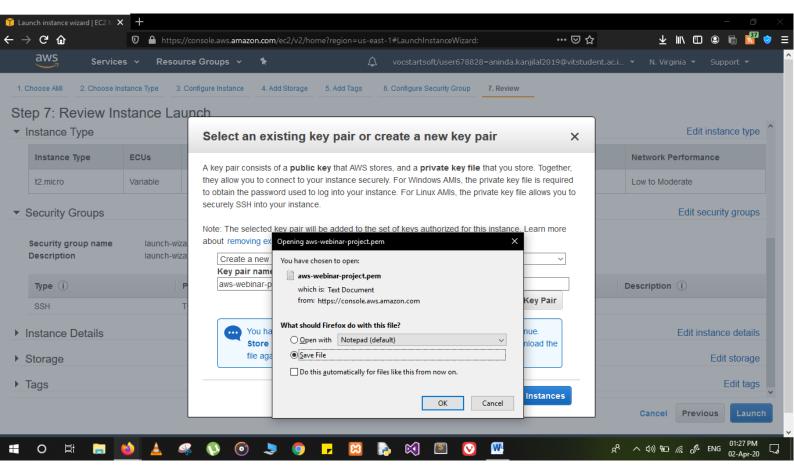
2) Choosing an Instance Type



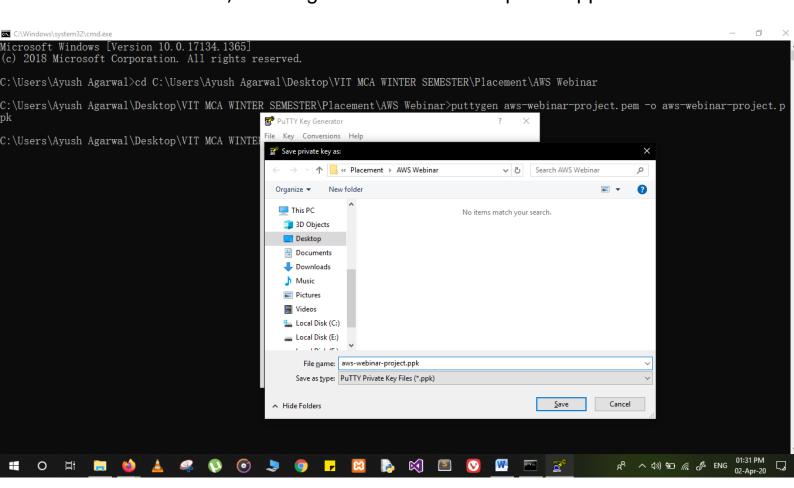
3) Adding Storage



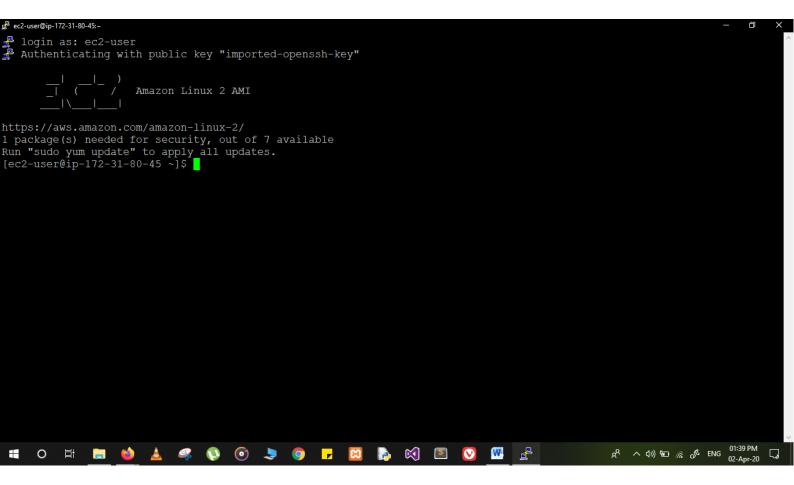
5) Key Pair Download



6) PuTTYgen conversion from pem to ppk

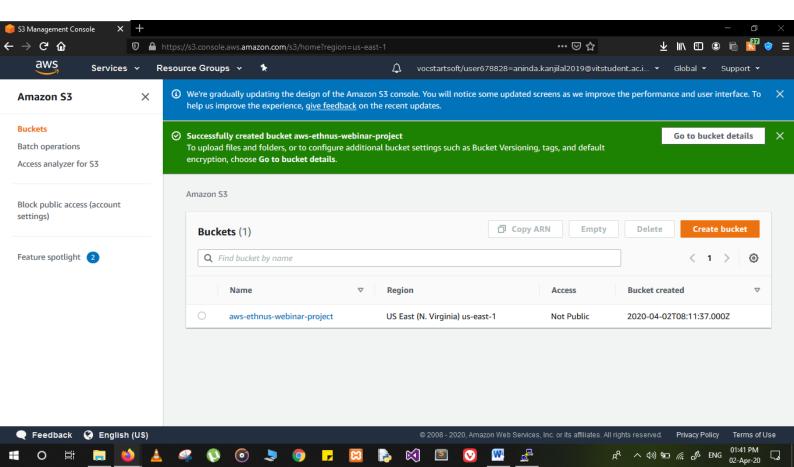


7) Logged in EC2 black screen

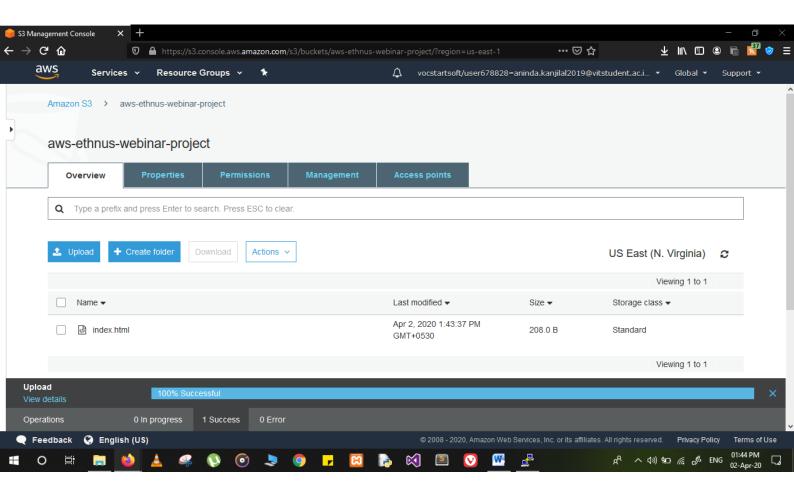


C) Screenshots for S3

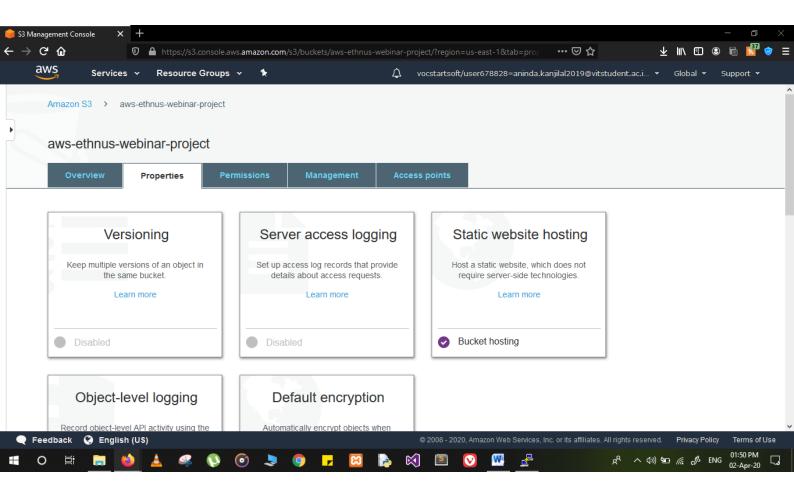
1) Creating a bucket



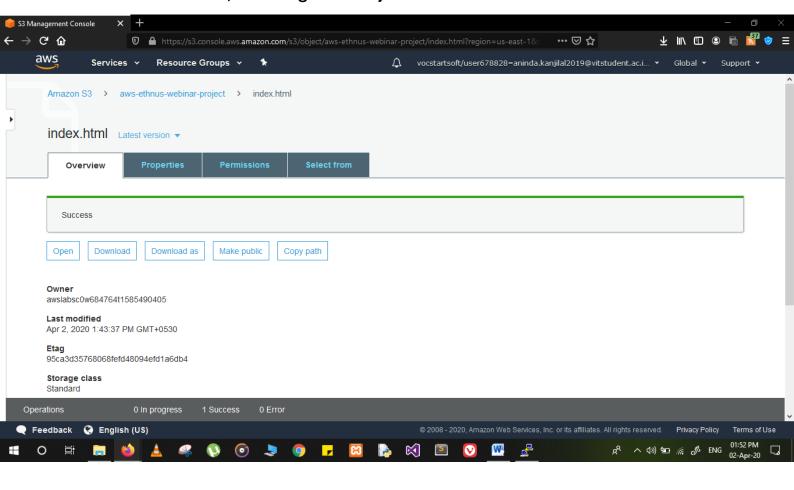
2) Uploading an Object



3) Enabling Static Website



4) Making the Object Public



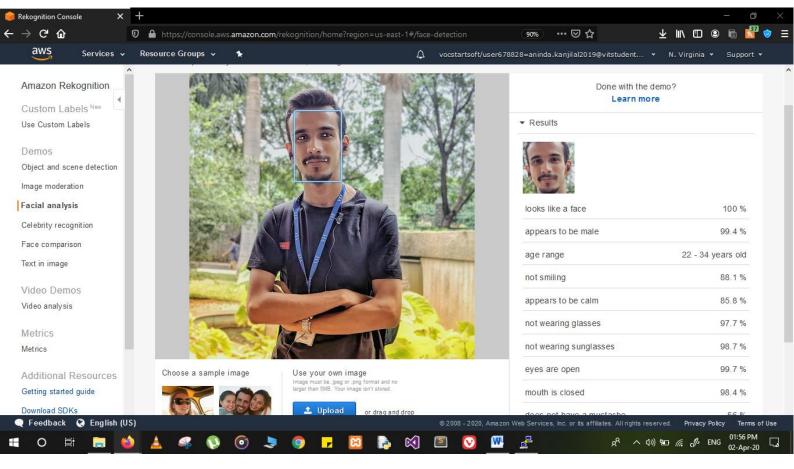
5) Checking the S3 link on the browser



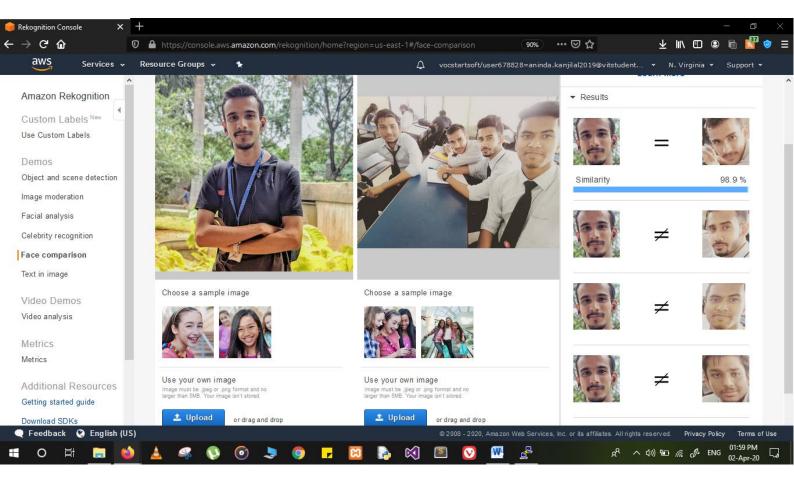
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D) Screenshots for Rekognition

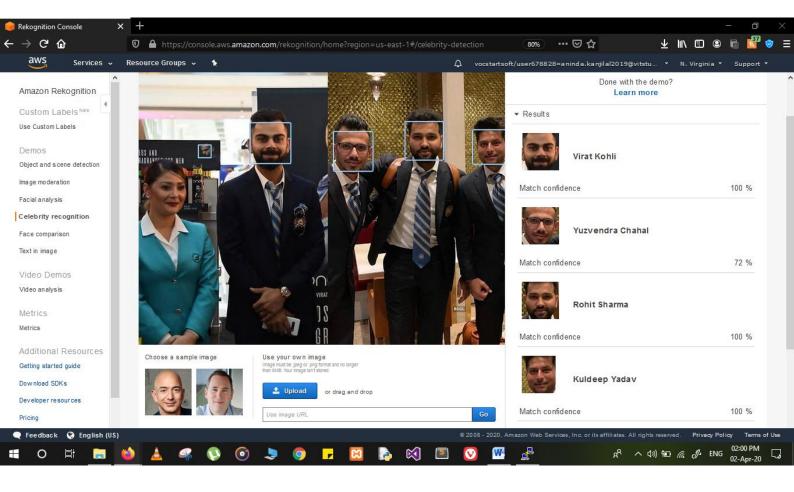
1) Face Detect



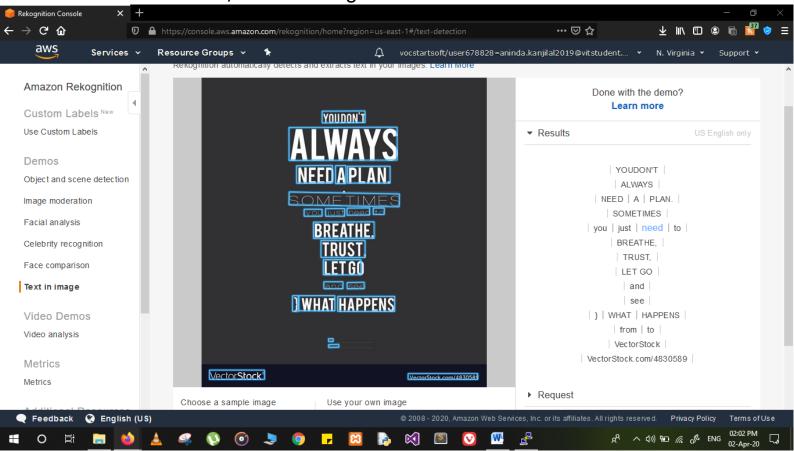
2) Face Compare



3) Celebrity Recognition



4) Text in Image



E) Screenshots for EC2 & S3

-bash: cd: var/www/html: No such file or directory

ec2-user@ip-172-31-80-45:~

Complete!

0

[ec2-user@ip-172-31-80-45 ~]\$

Installing aws-sdk

```
-bash: cd: var/www/html: No such file of directory
[ec2-user@ip-172-31-80-45 ~]$ cd /var/www/html
[ec2-user@ip-172-31-80-45 html]$ sudo mkdir face
[ec2-user@ip-172-31-80-45 html]$ cd face
[ec2-user@ip-172-31-80-45 face]$ sudo /bin/dd if=/dev/zero of=/var/swap.1 bs=1M count=1024
1024+0 records in
1024+0 records out
1073741824 bytes (1.1 GB) copied, 13.369 s, 80.3 MB/s [ec2-user@ip-172-31-80-45 face]$ sudo /sbin/mkswap /var/swap.1
mkswap: /var/swap.1: insecure permissions 0644, 0600 suggested.
Setting up swapspace version 1, size = 1024 MiB (1073737728 bytes) no label, UUID=c9f70954-5ace-4933-85ec-829379546146
[ec2-user@ip-172-31-80-45 face]$ sudo /sbin/swapon /var/swap.1
swapon: /var/swap.1: insecure permissions 0644, 0600 suggested.
[ec2-user@ip-172-31-80-45 face]$ sudo php -d memory_limit=-1 ~/composer.phar require aws/aws-sdk-php
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): Downloading (100%)

- Installing guzzle/guzzle (v3.9.3): Downloading (100%)

- Installing aws/aws-sdk-php (2.8.31): 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 caching, request and response caching, and credentials
aws/aws-sdk-php suggests installing monolog/monolog (Adds support for logging HTTP requests and responses)
aws/aws-sdk-php suggests installing symfony/yaml (Eases the ability to write manifests for creating jobs in AWS Import/Export)
[ec2-user@ip-172-31-80-45 face]$
[ec2-user@ip-172-31-80-45 face]$
                                                                                                                                                                                                ደ<sup>8</sup> ^ (ነነ) ነጋ (<sub>k</sub>. վ)- ENG 02:15 PM
02-Apr-20
                                                                                                            (
           0
```

2) Installing php

```
libzip010-compat
                                                                     x86_64
                                                                                                                          0.10.1-9.amzn2.0.5
                                                                                                                                                                                                     amzn2-cor
 php-cli
                                                                                                                          5.4.16-46.amzn2.0.2
Transaction Summary
Install 1 Package (+3 Dependent packages)
Installed size: 17 M
Is this ok [y/d/N]: y
Downloading packages:
(1/4): libzip010-compat-0.10.1-9.amzn2.0.5.x86_64.rpm
(2/4): php-5.4.16-46.amzn2.0.2.x86_64.rpm
(3/4): php-common-5.4.16-46.amzn2.0.2.x86_64.rpm
(4/4): php-cli-5.4.16-46.amzn2.0.2.x86_64.rpm
Transaction test succeeded
Running transaction
Installing: libzip010-compat-0.10.1-9.amzn2.0.5.x86_64
  Installing: Php-common-5.4.16-46.amzn2.0.2.x86_64
Installing: php-cli-5.4.16-46.amzn2.0.2.x86_64
Installing: php-5.4.16-46.amzn2.0.2.x86_64
Verifying: php-5.4.16-46.amzn2.0.2.x86_64
Verifying: php-5.4.16-46.amzn2.0.2.x86_64
Verifying: 1ibzip010-compat-0.10.1-9.amzn2.0.5.x86_64
                    : php-cli-5.4.16-46.amzn2.0.2.x86_64
   Verifying
                    : php-common-5.4.16-46.amzn2.0.2.x86_64
Installed:
  php.x86_64 0:5.4.16-46.amzn2.0.2
Dependency Installed:
   libzip010-compat.x86_64 0:0.10.1-9.amzn2.0.5
                                                                                                 php-cli.x86_64 0:5.4.16-46.amzn2.0.2
                                                                                                                                                                                    php-common.x86_64 0:
```

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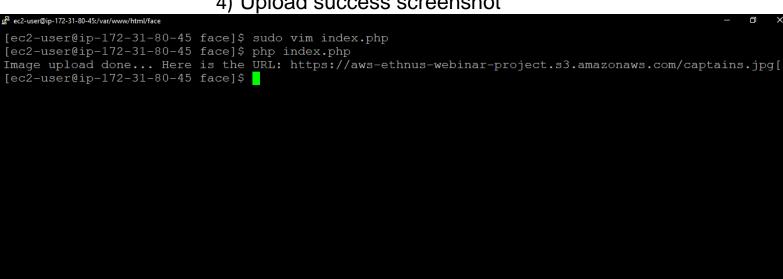
 \Box

3) index.php file code

```
use Aws\S3\S3Client;
use Aws\Rekognition\RekognitionClient;
 $keyname = 'captains.jpg';
                                                                                           $result = $s3->putObject([
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    => $keyname,

"/$keyname",
                                                                                         $\text{Final the URL to the Conference of the Conference of the URL to t
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```

4) Upload success screenshot



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F) Screenshots for EC2 & Rekognition

1) Face Detect success screenshot

