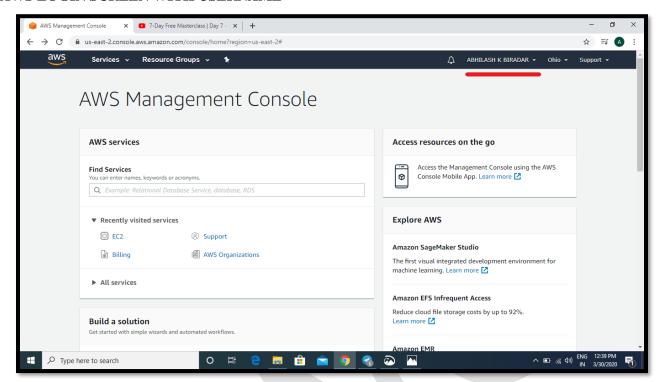


FACE-DETECTITION USING AWS

Submitted by-

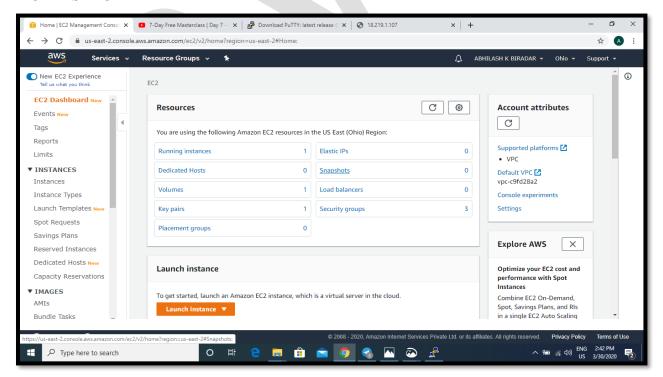
ABHILASH K BIRADAR

1. AWS LOGIN SCREEN WITH USERNAME

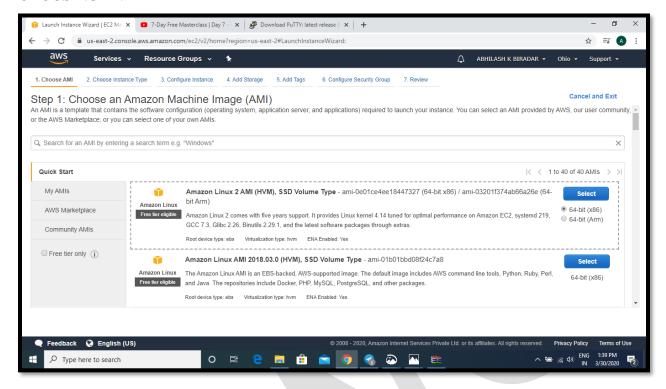


SCREEN SHOTS OF EC2

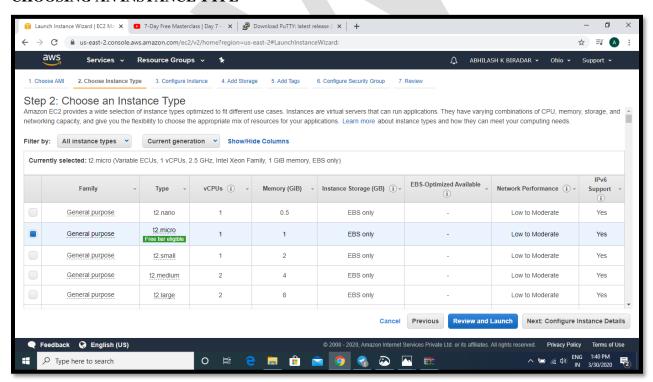
2. EC2 DASHBOARD



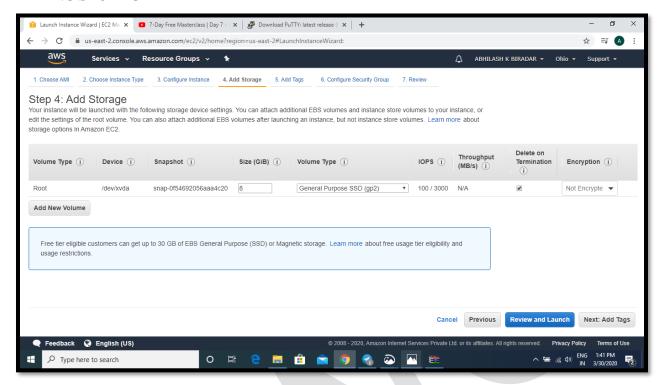
3. CHOOSING AN AMI



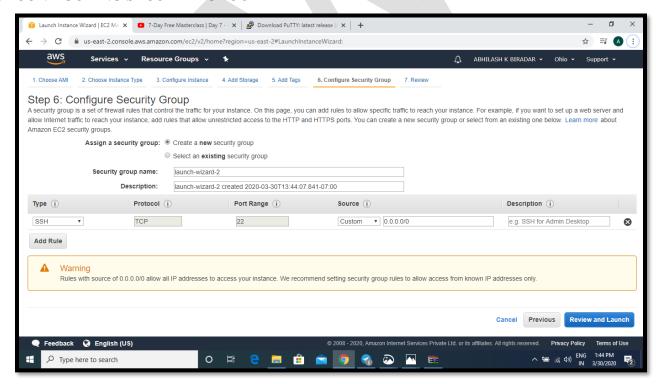
4. CHOOSING AN INSTANCE TYPE



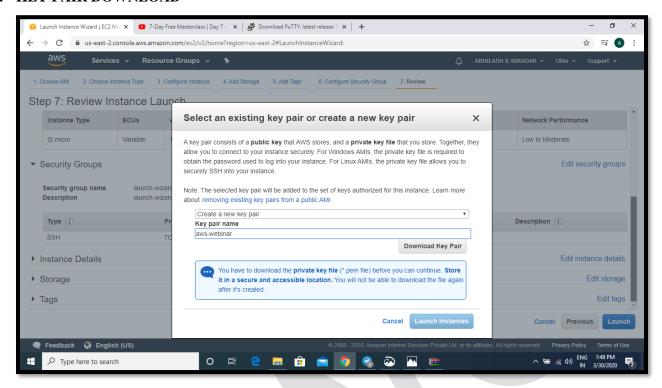
5. ADDING STORAGE



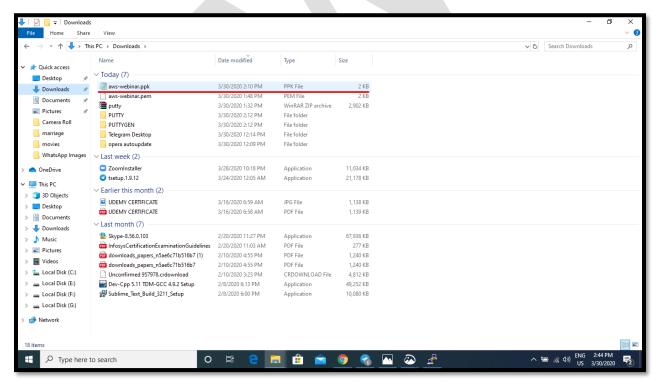
6. CONFIGURING SECURITY GROUP



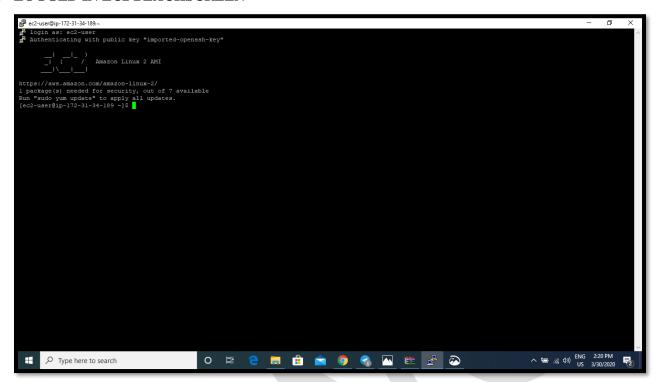
7. KEY PAIR DOWNLOAD



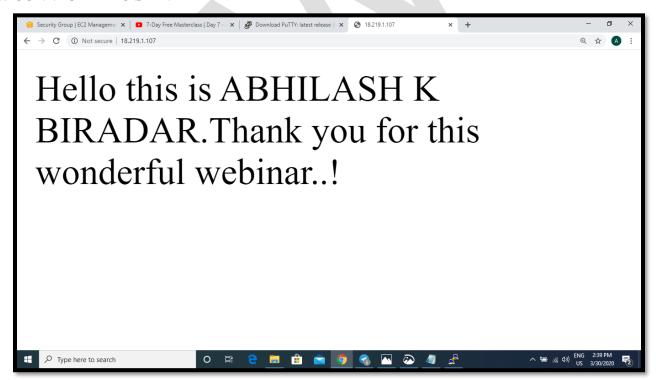
8. Puttygen conversion file from Pem to PPK



9. LOGGED IN EC2 BLACKSCREEN

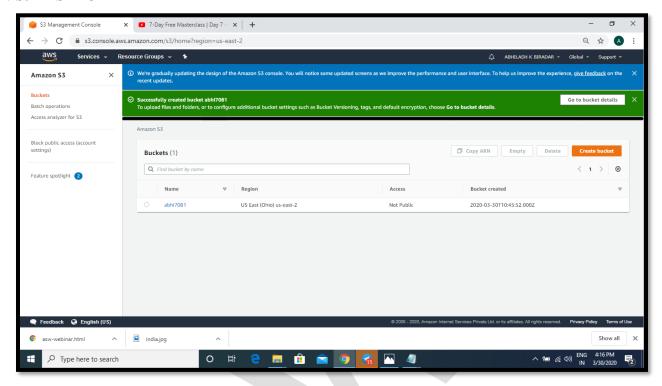


10. CONNECTED TO SERVER

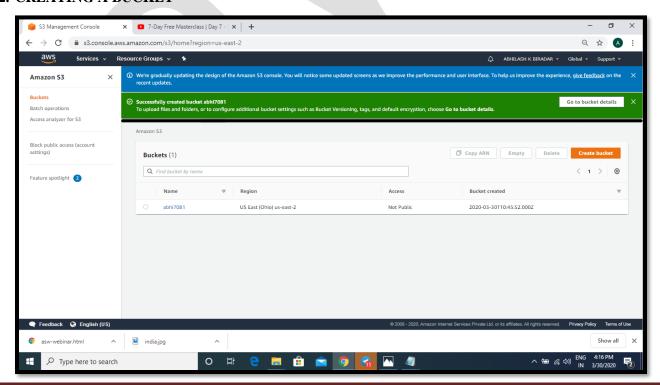


SCREEN SHOTS OF S3

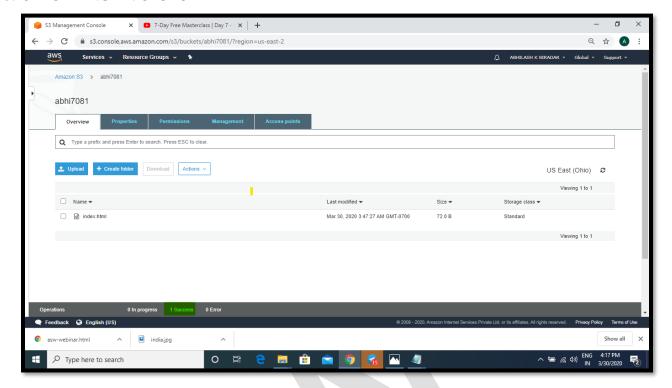
11. S3 DASHBOARD



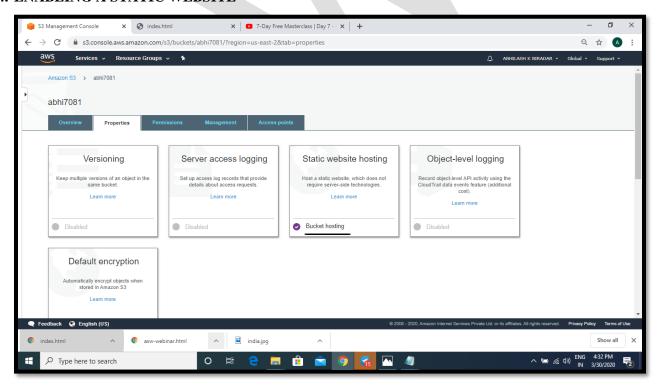
12. CREATING A BUCKET



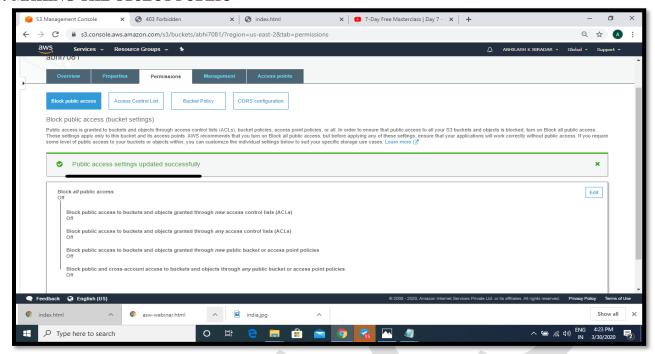
13. UPLOADING AN OBJECT



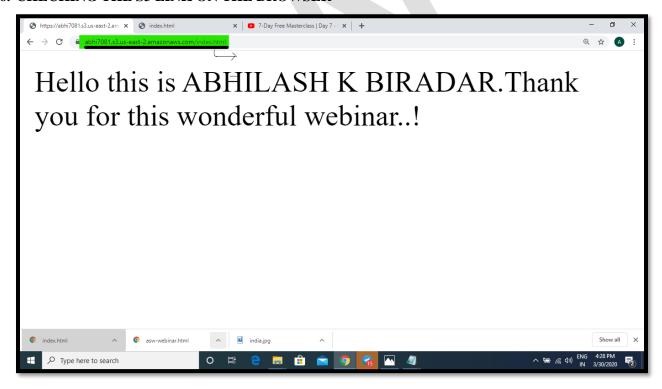
14. ENABLING A STATIC WEBSITE



15. MAKING THE OBJECT PUBLIC

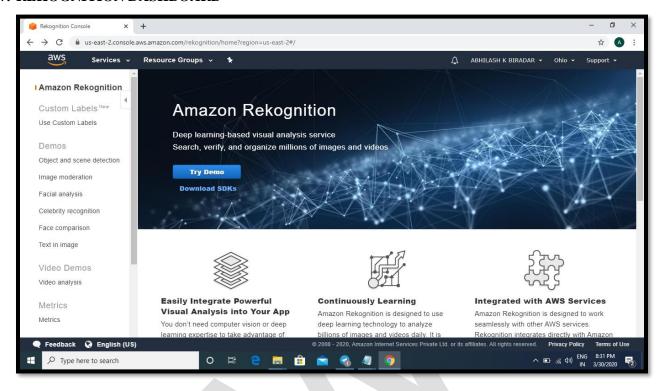


16. CHECKING THE S3 LINK ON THE BROWSER

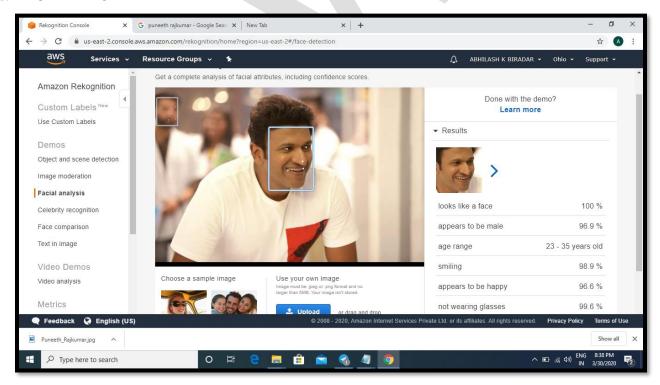


SCREEN SHOTS OF REKOGNITION

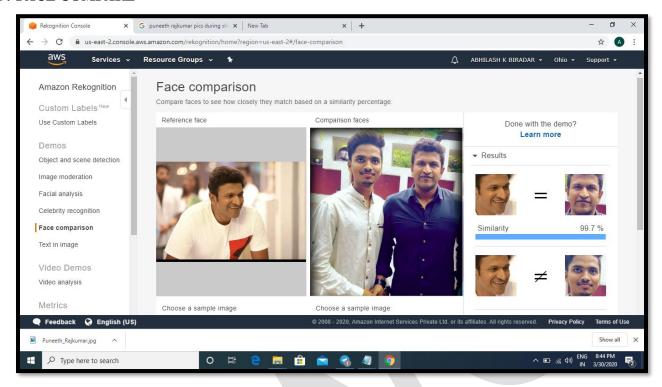
17. REKOGNITION DASHBOARD



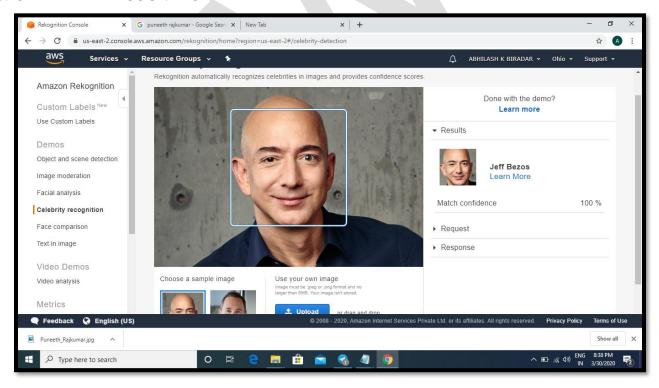
18. FACE DETECT



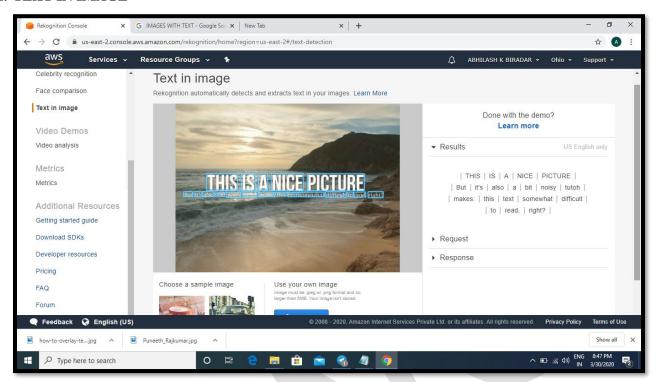
19. FACE COMPARE



20. CELEBRITY RECOGNITION



21. TEXT IN IMAGE



SCREEN SHOTS OF EC2 AND S3

22. INSTALLING AWS-SDK

```
ec2-user@ip-172-31-34-189:/var/www/html/face
                                                                          ×
All settings correct for using Composer
Downloading...
Composer (version 1.10.1) successfully installed to: /home/ec2-user/composer.pha
Use it: php composer.phar
[ec2-user@ip-172-31-34-189 ~]$ cd /var/www/html
[ec2-user@ip-172-31-34-189 html]$ sudo mkdir face
mkdir: cannot create directory 'face': File exists
[ec2-user@ip-172-31-34-189 html]$ cd face
[ec2-user@ip-172-31-34-189 face]$ pwd
/var/www/html/face
[ec2-user@ip-172-31-34-189 face]$ sudo php -d memory limit=-1 ~/composer.phar re
quire aws/aws-sdk-php
Using version ^3.134 for aws/aws-sdk-php
./composer.json has been updated
Loading composer repositories with package information
Nothing to install or update
Use the 'composer fund' command to find out more!
[ec2-user@ip-172-31-34-189 face]$
```

23. INSTALLING PHP

```
stalling:
5.4.16-46.amzn2.0.2
                                                                                0.10.1-9.amzn2.0.5
5.4.16-46.amzn2.0.2
5.4.16-46.amzn2.0.2
Install 1 Package (+3 Dependent packages)
Total download size: 4.7 M
Total download size: 4.7 M
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
    unning transaction check
  Running transaction test
Transaction test succeeded
    ransaction test succeeded mining transaction test succeeded mining transaction installing: libripol0-compat-0,10.1-9.amzn2.0.5.x86_64
Installing: php-cmmon-5.4.16-46.amzn2.0.2.x86_64
Installing: php-61:-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: php-cli-5.1.16-46.amzn2.0.2.x86_64
Verifying: php-cli-5.1.16-46.amzn2.0.2.x86_64
Verifying: php-cli-5.1.16-46.amzn2.0.2.x86_64
  Installed:
php.x86 64 0:5.4.16-46.amzn2.0.2
  ependency Installed:
libzip010-compat.x8
    pendency installed:
libzipol0-compat.x86_64 0:0.10.1-9.amzn2.0.5
php-c1i.x86_64 0:5.4.16-46.amzn2.0.2
php-common.x86_64 0:5.4.16-46.amzn2.0.2
                                                                                                                                                                                                                                                                                                                                                             へ 幅 (g 中)) ENG 5:40 PM 
IN 3/30/2020 号
                                                                                                                                                                          🥫 🔒 🙍 🧿 😘 🐠
               Type here to search
```

24. INDEX.PHP FILE CODE

```
Colouroge, 172-31-3-180.

Colouroge, 172-31-31-31.

Colouroge, 172-31-31-31.

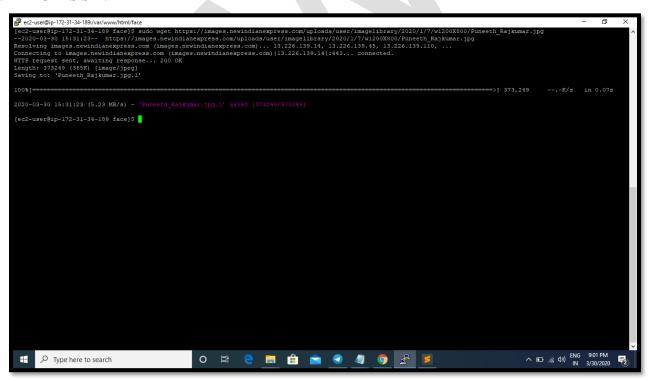
Colouroge, 172-31-31-31.

Colouroge, 172-31-31.

Colouroge, 172-31.

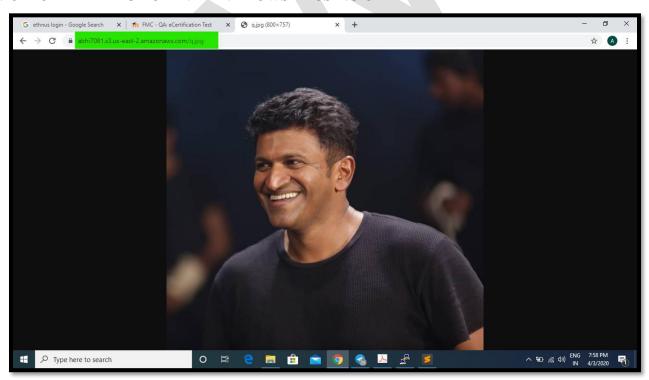
Co
```

25. IMAGE IS SAVED



26. IMAGE UPLOAD SUCCESS

27. UPLOADED IMAGE OPENED IN BROWSER USING URL



SCREENSHOTS OF EC2 AND REKOGNITION

28. PHP CODE FORE REKOGNITION

29. FACE DETECT SUCCESS

```
ec2-user@ip-172-31-34-189:/var/www/html/face
                                                                          П
                                                                                ×
[ec2-user@ip-172-31-34-189 ~]$ cd /var/www/html/face
[ec2-user@ip-172-31-34-189 face]$ pwd
var/www/html/face
[ec2-user@ip-172-31-34-189 face]$ 1s
b97ea33b5842c7894b804923c6c05580.jpg.1 PRK.jpg
                                        puneeth-rajkumar 155247890030.jpg.1
composer.json
composer.lock
                                        Puneeth Rajkumar.jpg.1
index.php
                                        q.jpg
                                        sample.jpg
P.jpg
[ec2-user@ip-172-31-34-189 face]$ sudo vim index.php
[ec2-user@ip-172-31-34-189 face]$ sudo vim index.php
[ec2-user@ip-172-31-34-189 face]$ sudo php index.php
Image upload done... Here is the URL: https://abhi7081.s3.us-east-2.amazonaws.co
m/sample.jpgTotally there are 9 faces[ec2-user@ip-172-31-34-1sudo php index.php
Image upload done... Here is the URL: https://abhi7081.s3.us-east-2.amazonaws.co
m/sample.jpgTotally there are 9 faces[ec2-user@ip-172-31-34-lsudo vim index.php
[ec2-user@ip-172-31-34-189 face]$ sudo php index.php
Image upload done... Here is the URL: https://abhi7081.s3.us-east-2.amazonaws.co
[ec2-user@ip-172-31-34-189 face]$ sudo php index.php
Image upload done... Here is the URL: https://abhi7081.s3.us-east-2.amazonaws.co
[ec2-user@ip-172-31-34-189 face]$ sudo php index.php
Image upload done... Here is the URL: https://abhi7081.s3.us-east-2.amazonaws.co
m/q.jpgTotally <u>there are 1 faces</u>[ec2-user@ip-172-31-34-189 face]$
```