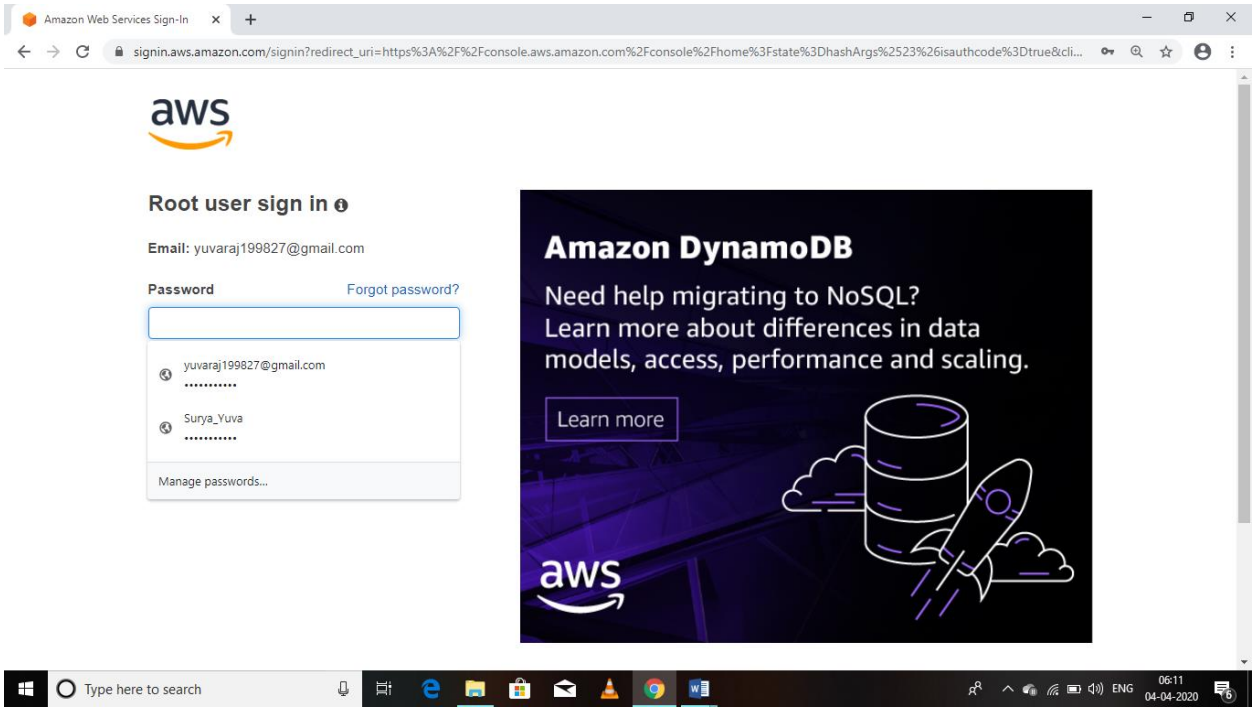
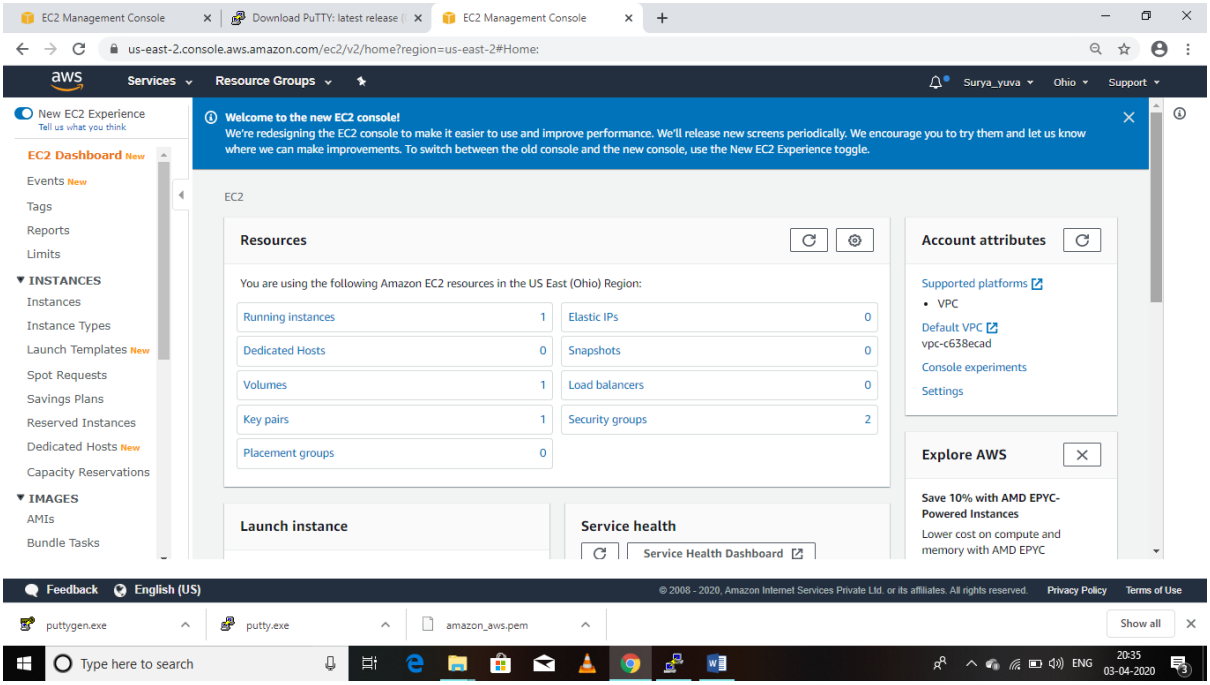
AWS PROJECT:

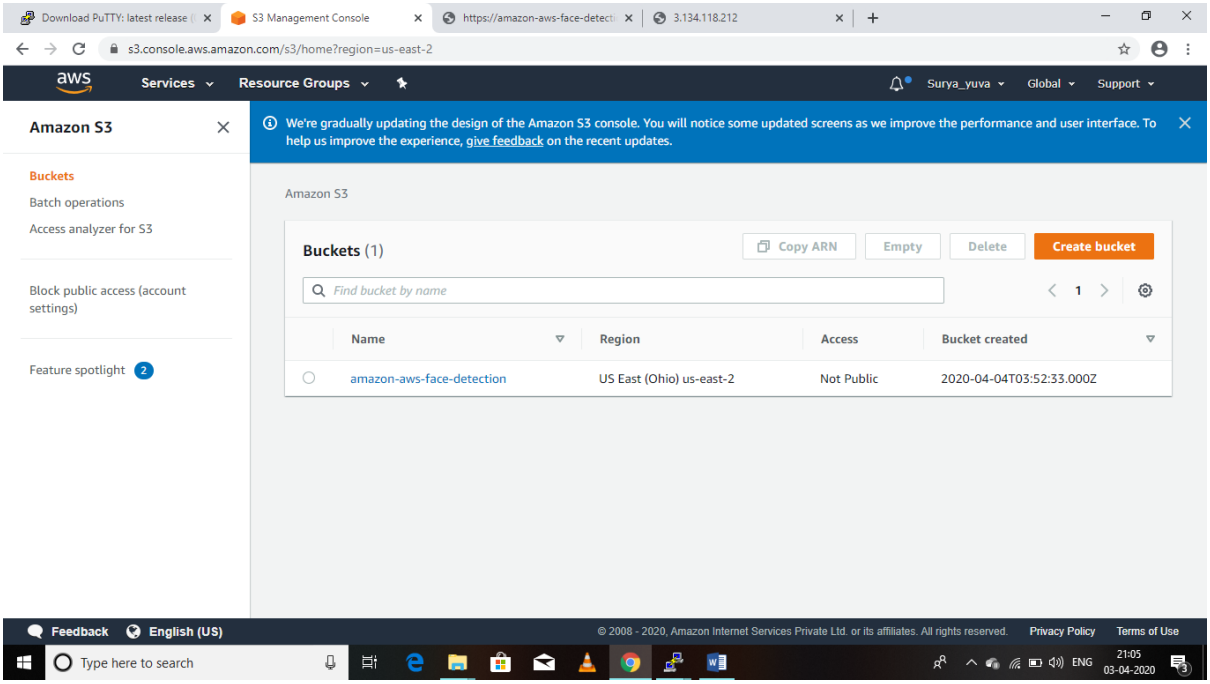
1. AWS Login screen with username



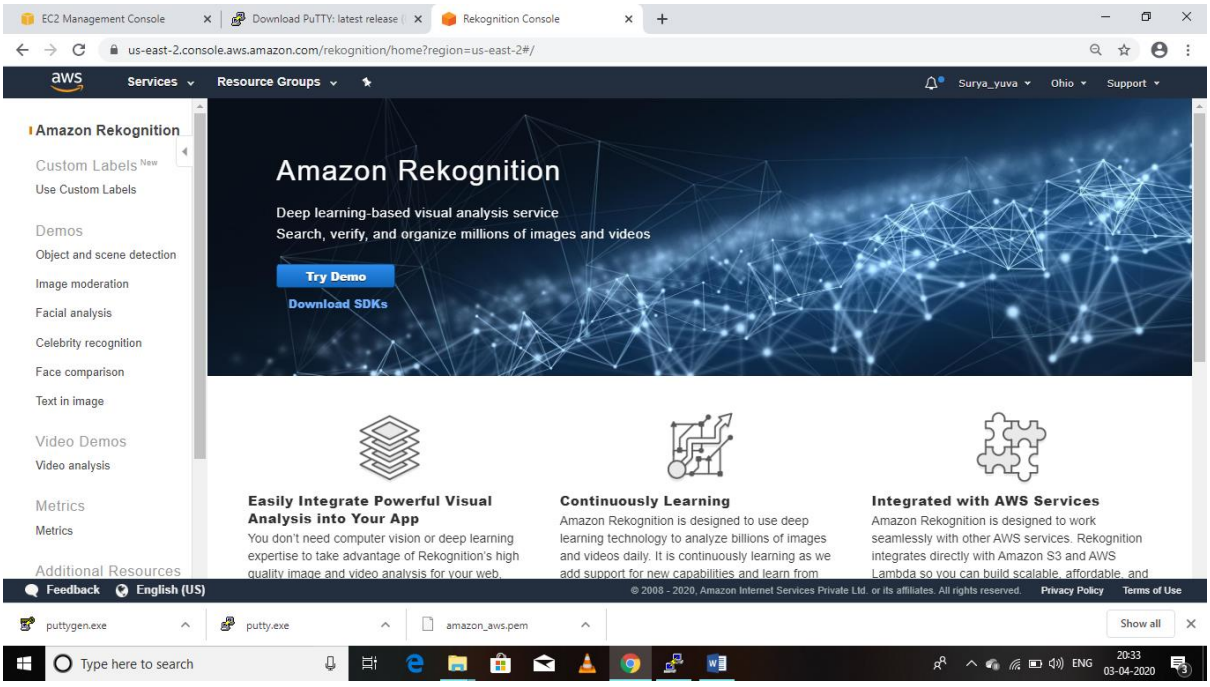
2. EC2 Dashboard



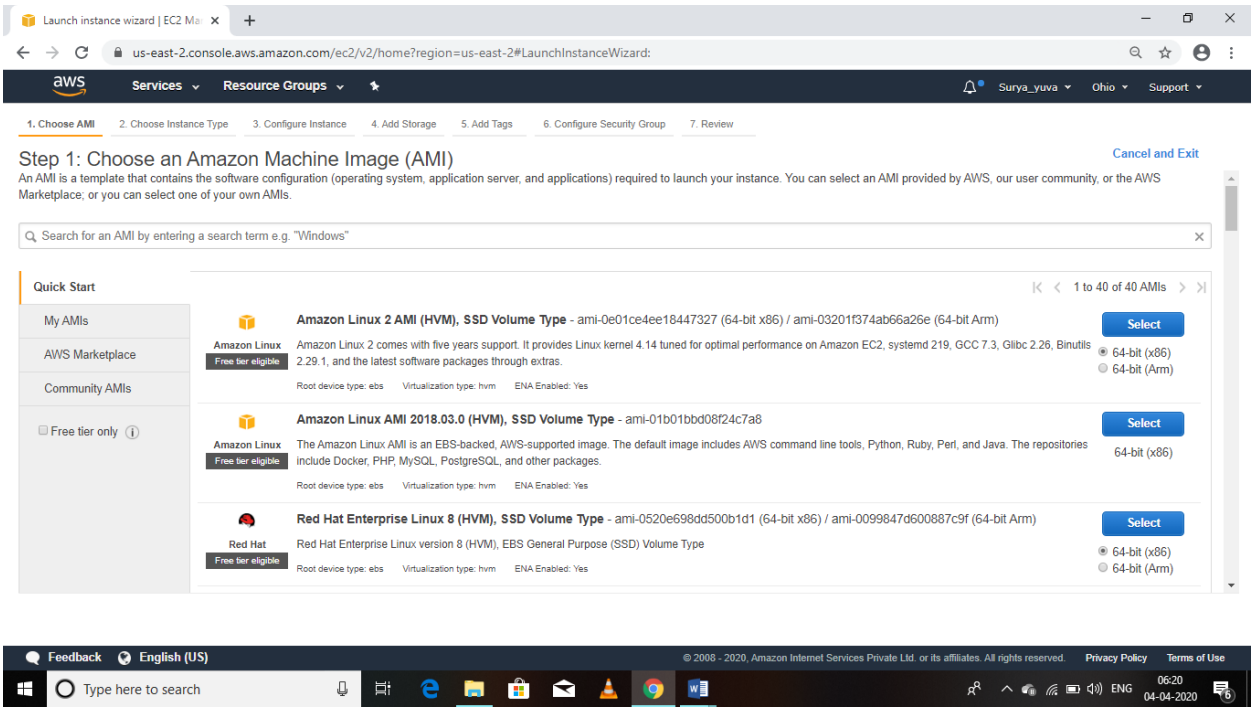
3. S3 Dashboard



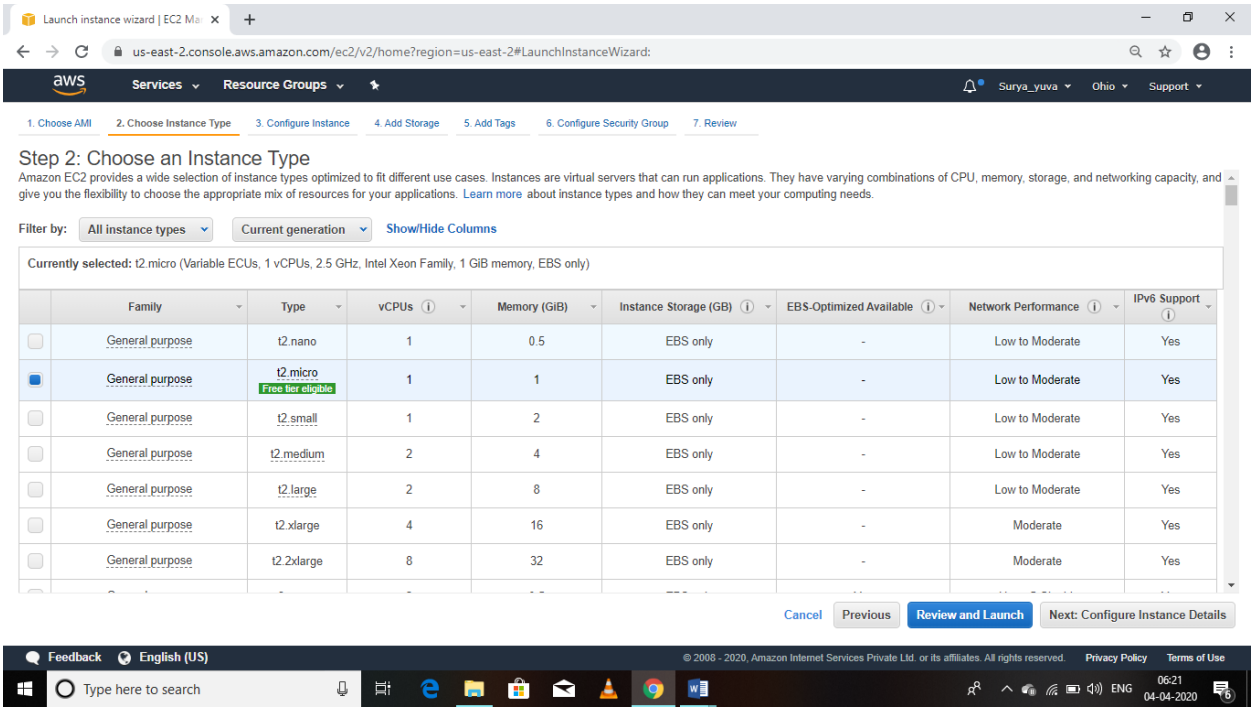
4. Rekognition Dashboard



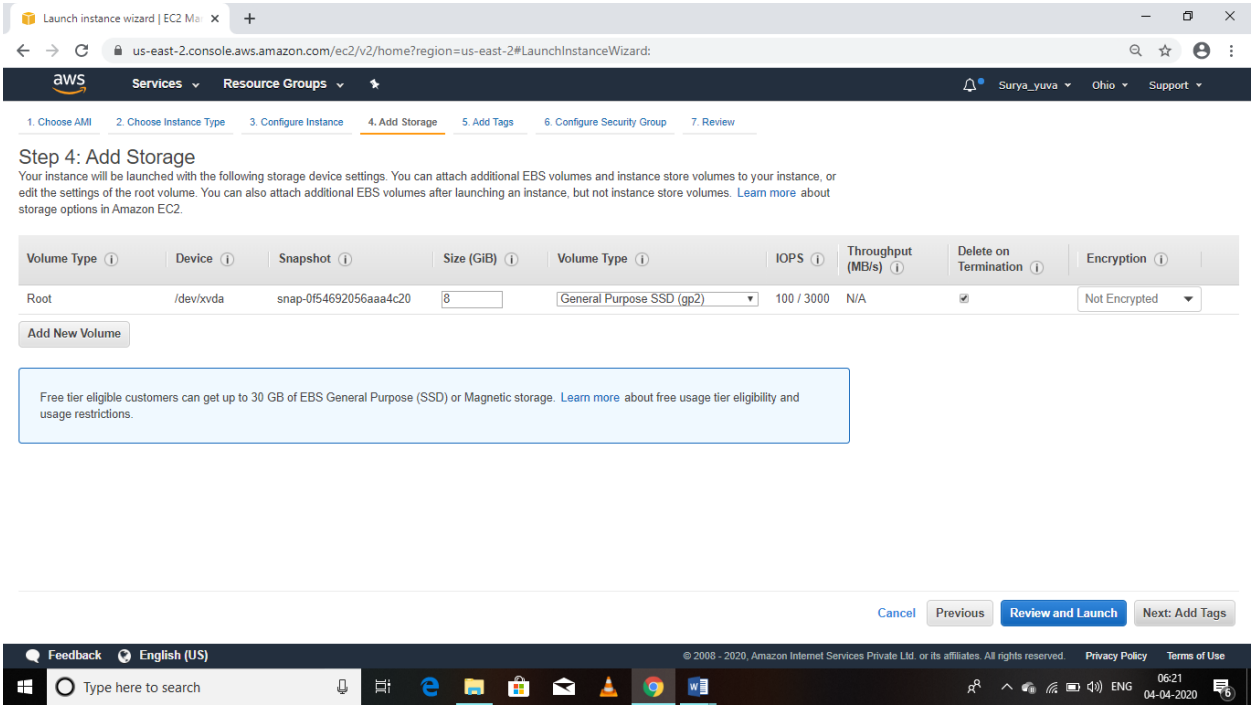
1. Choosing an AMI



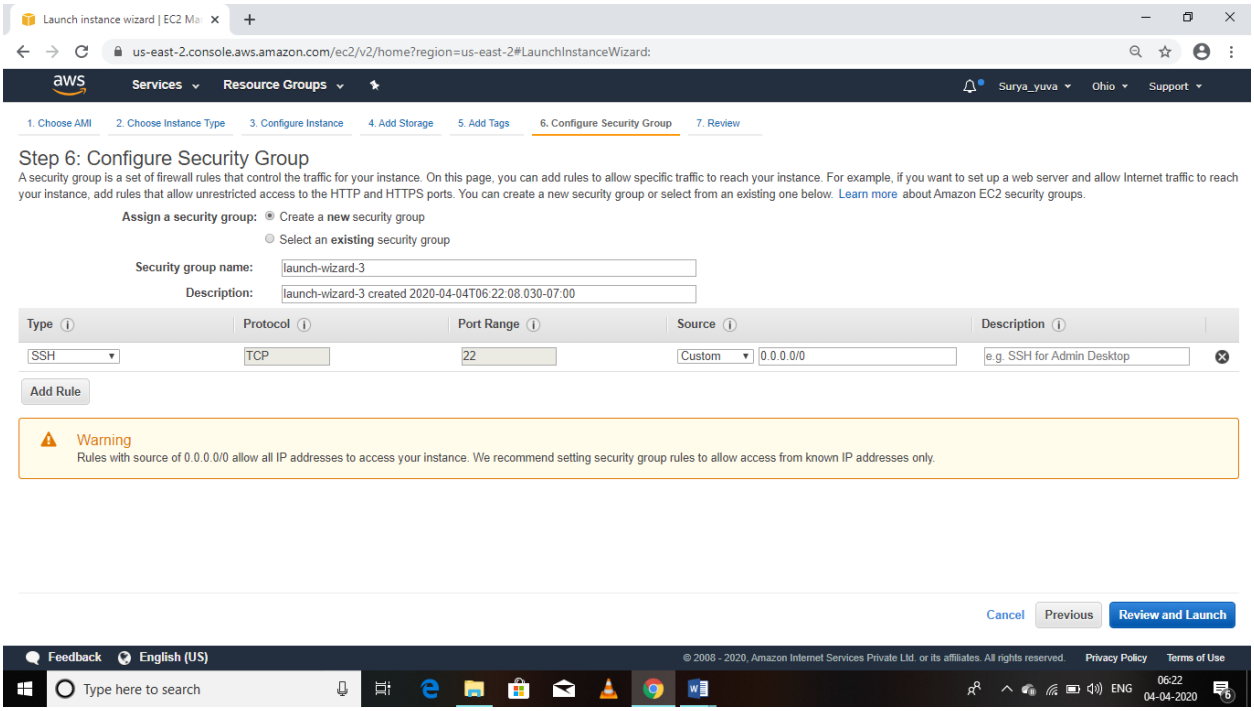
2. Choosing an Instance Type



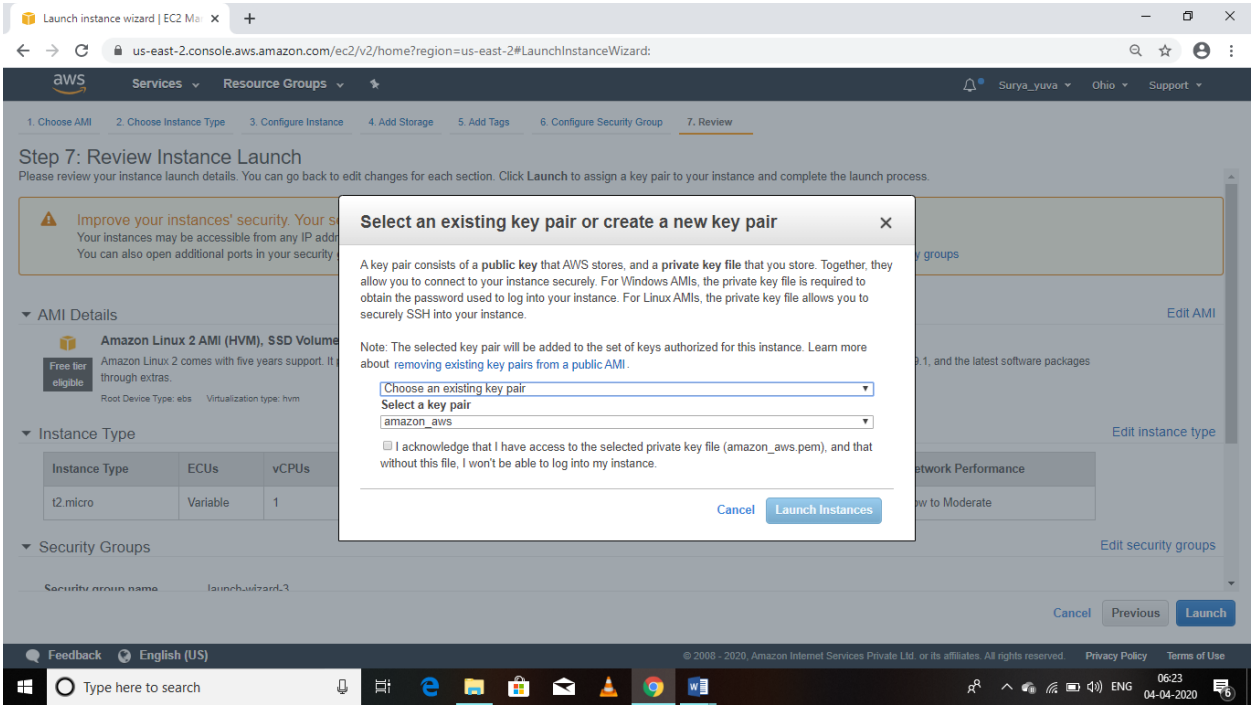
3. Adding Storage



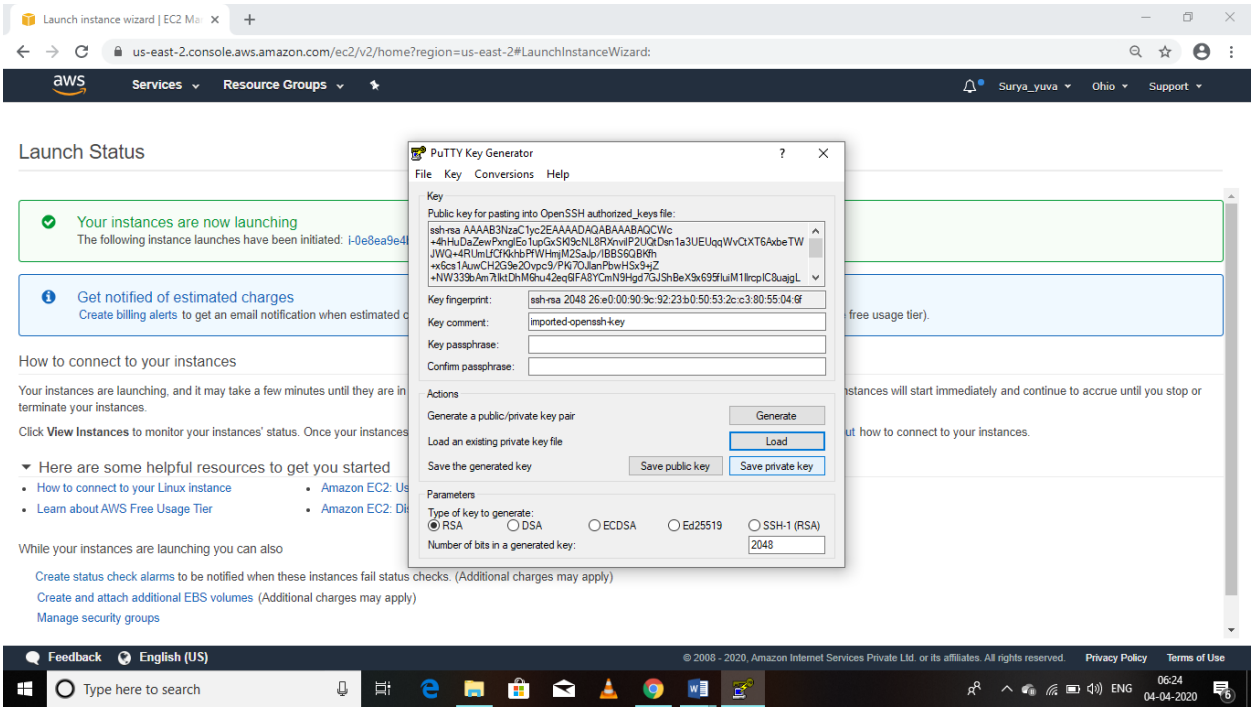
4. Configuring Security Group



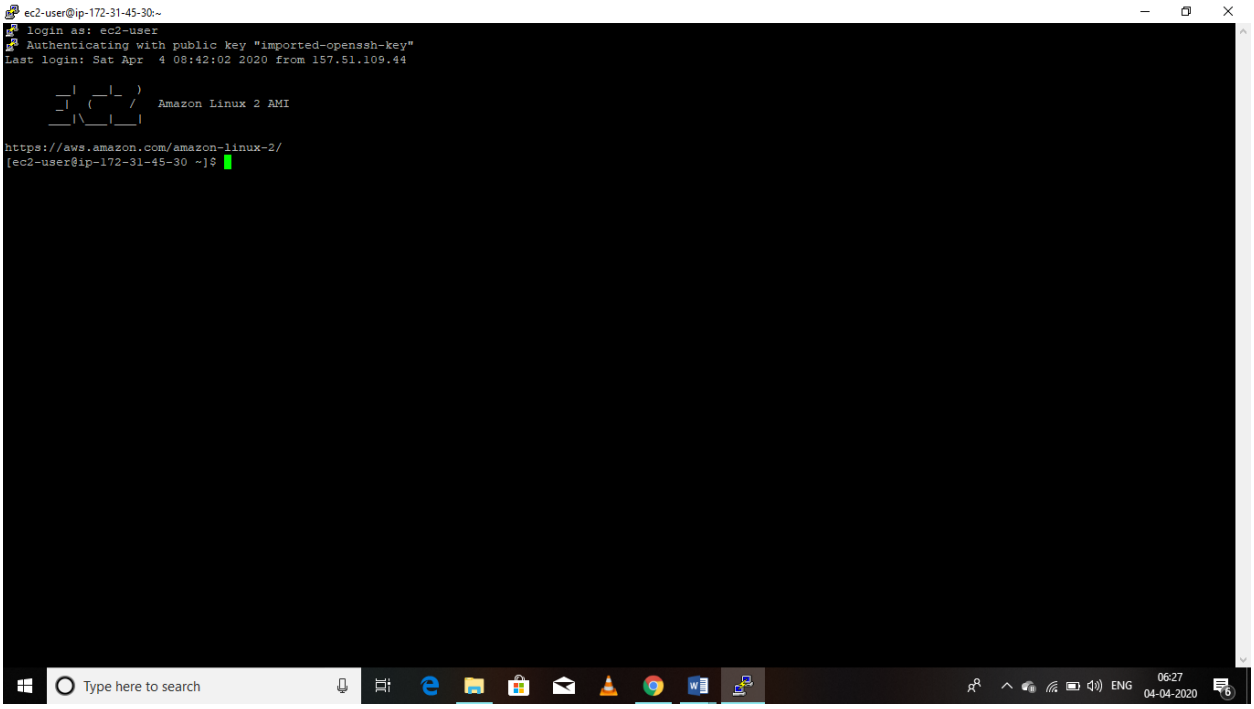
5. Key Pair Download



6. PuTTYgen conversion from pem to ppk

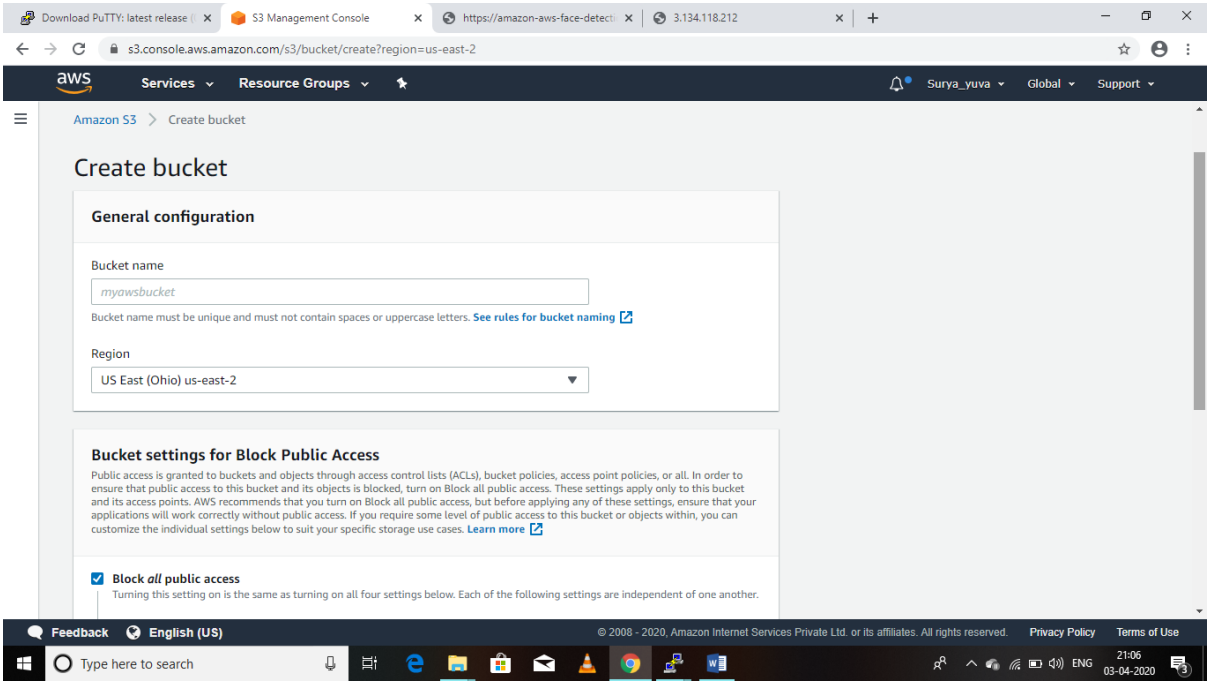


7. Logged in EC2 black screen

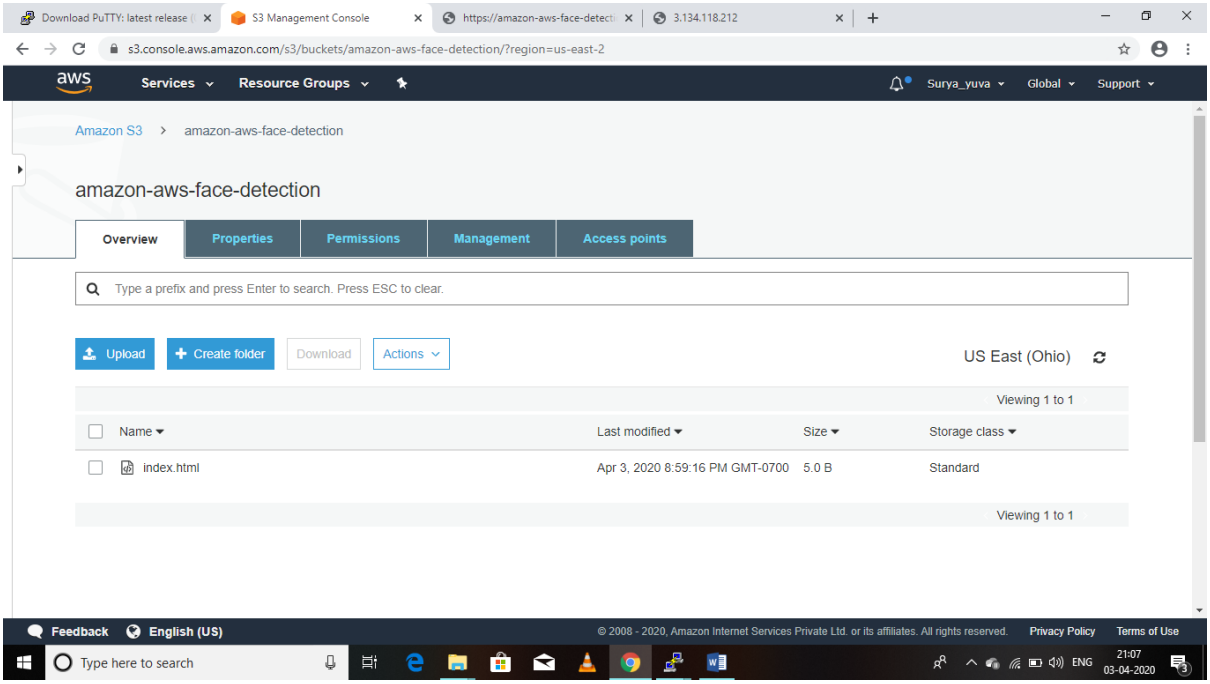


Screenshots needed for S3

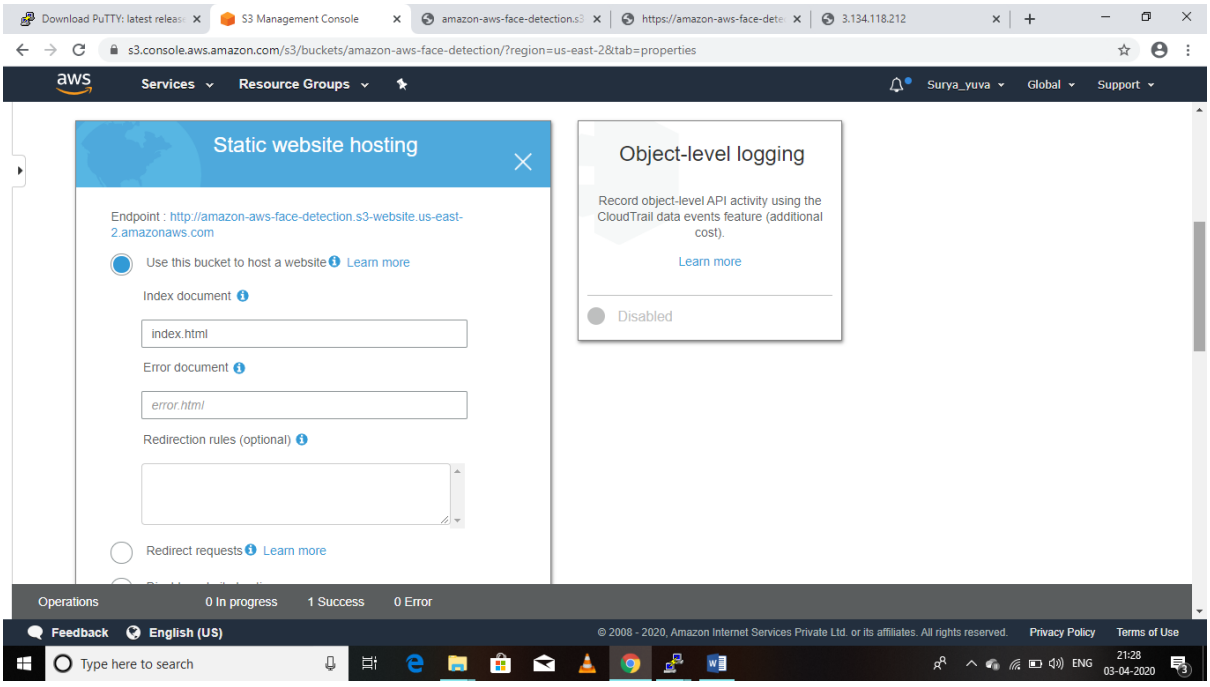
1. Creating a bucket



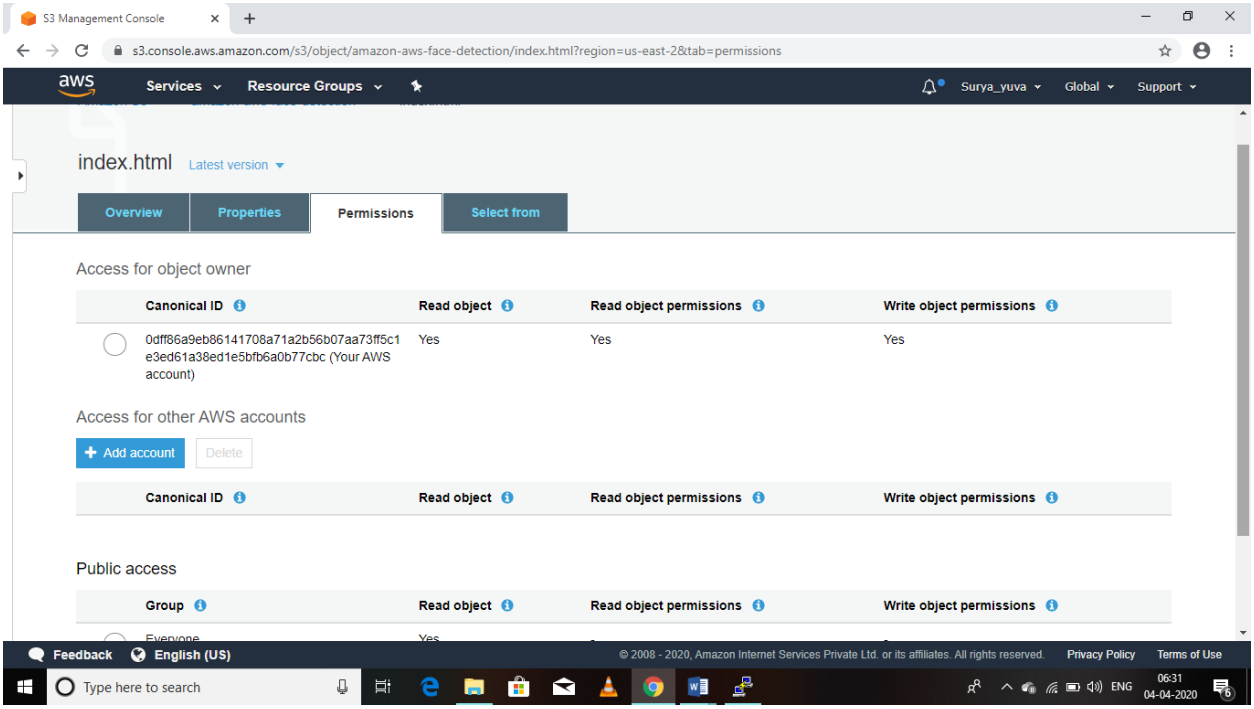
2. Uploading an Object



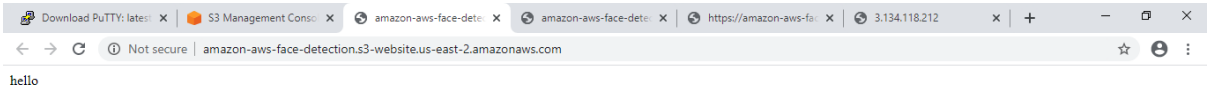
3. Enabling Static Website



4. Making the Object Public

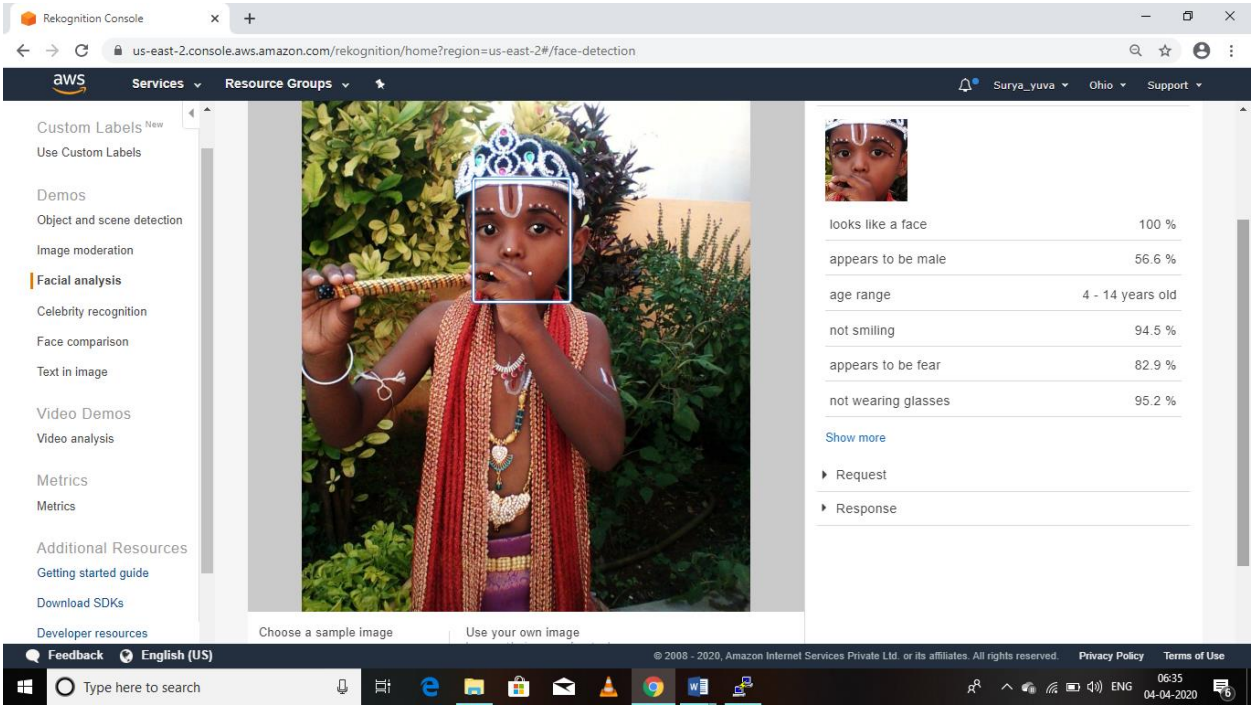


5. Checking the S3 link on the browser

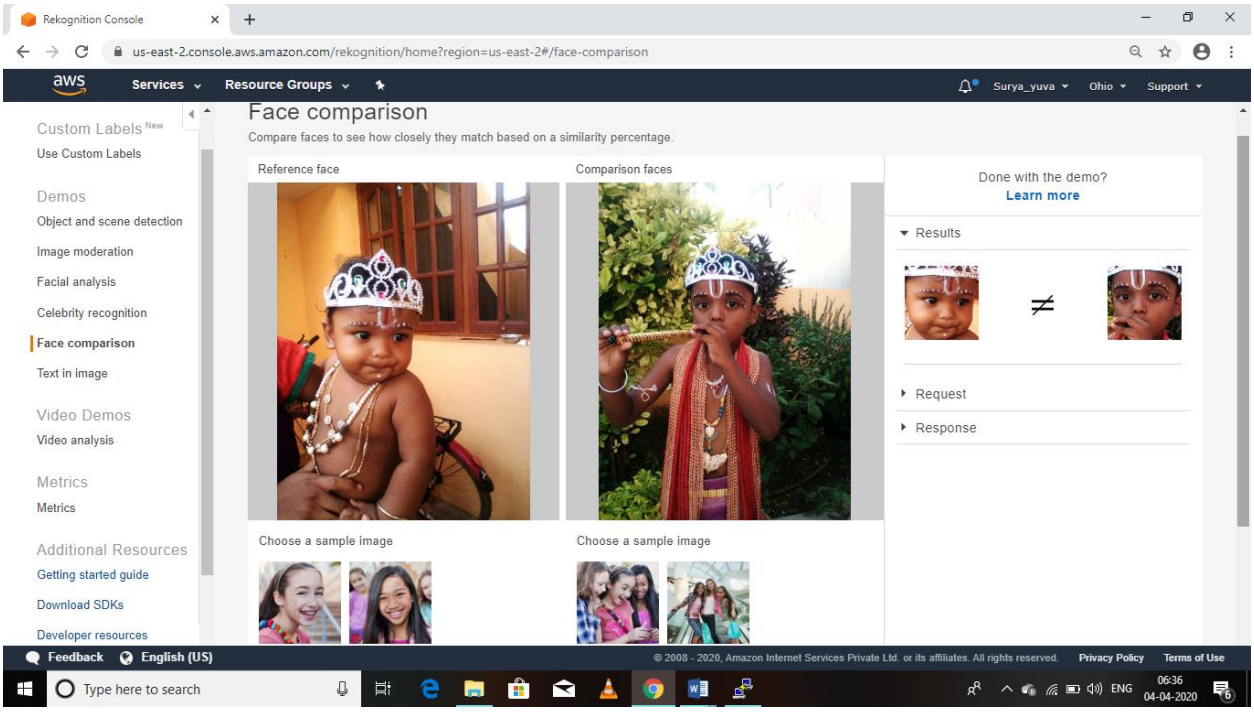


Screenshots needed for Rekognition

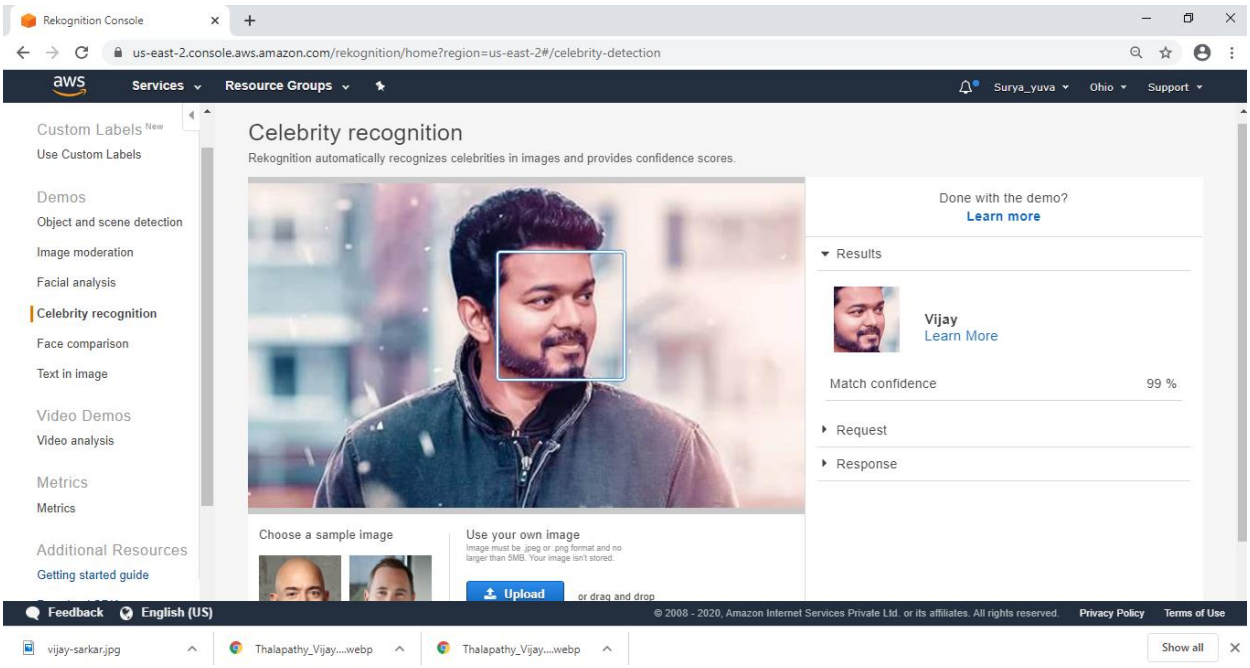
1. Face Detect



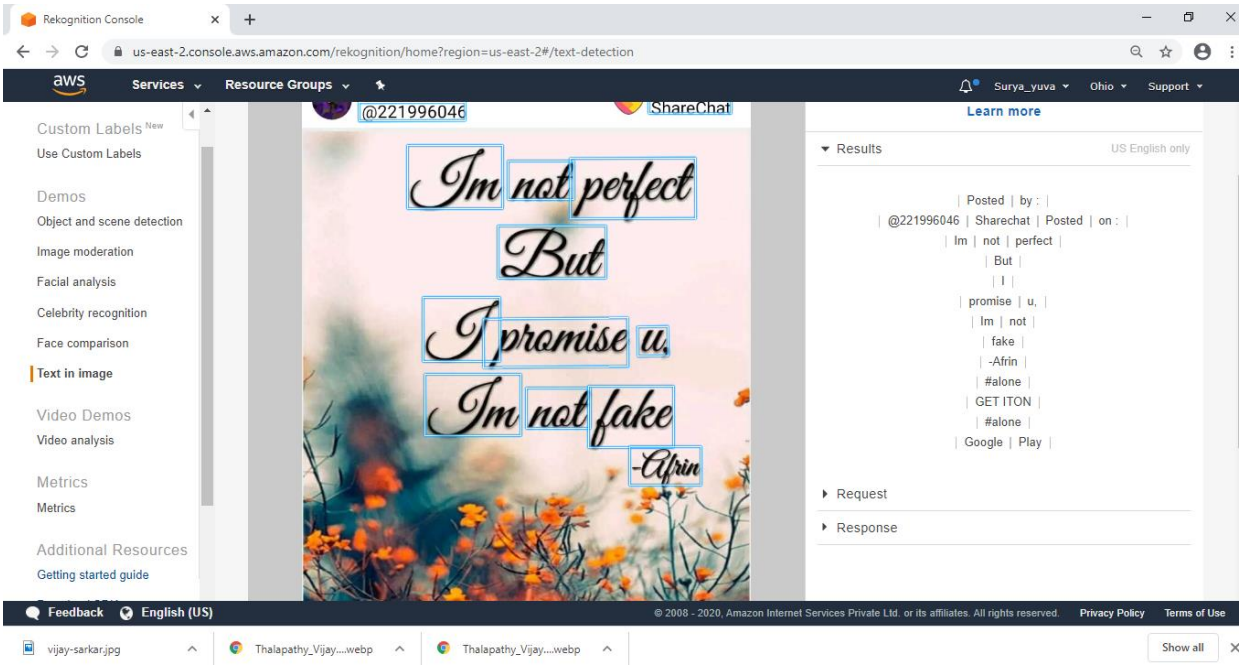
2. Face Compare



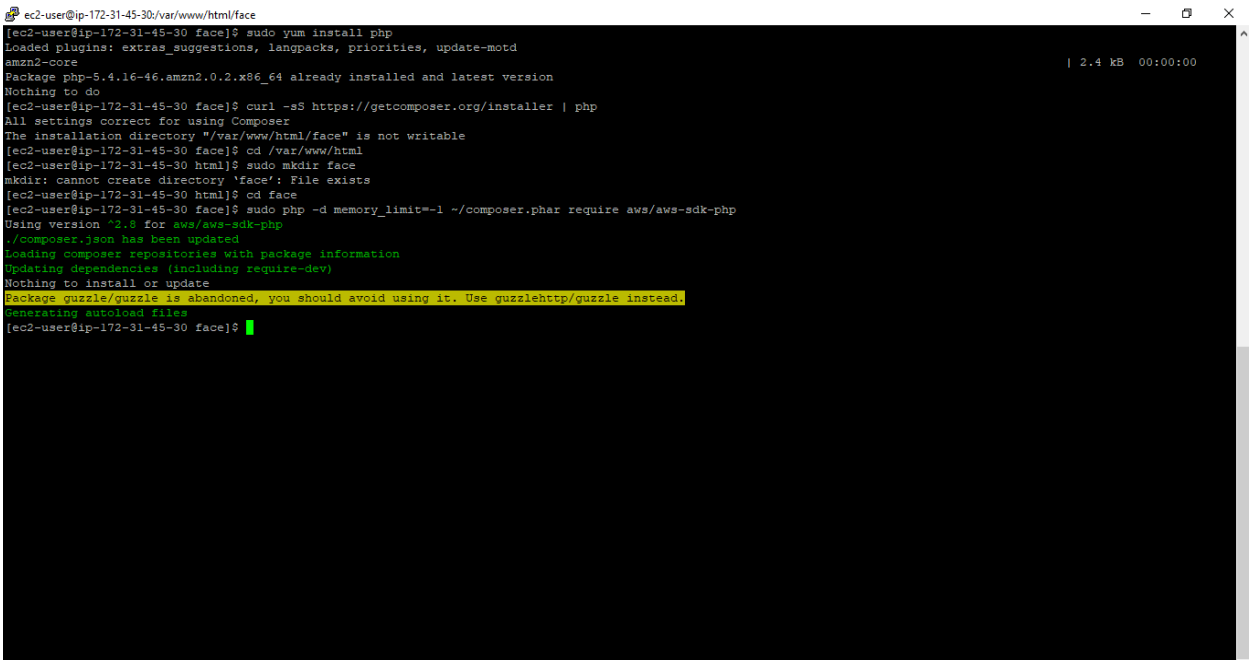
3. Celebrity Recognition



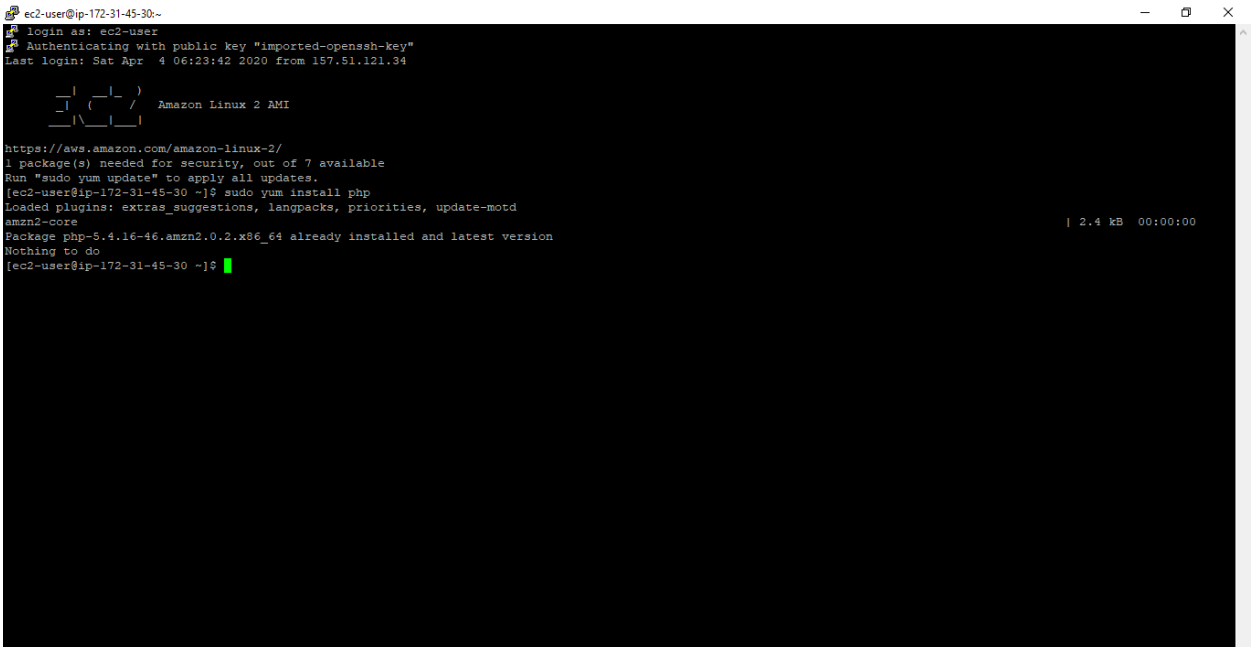
3. Text in Image



1.Installing aws-sdk

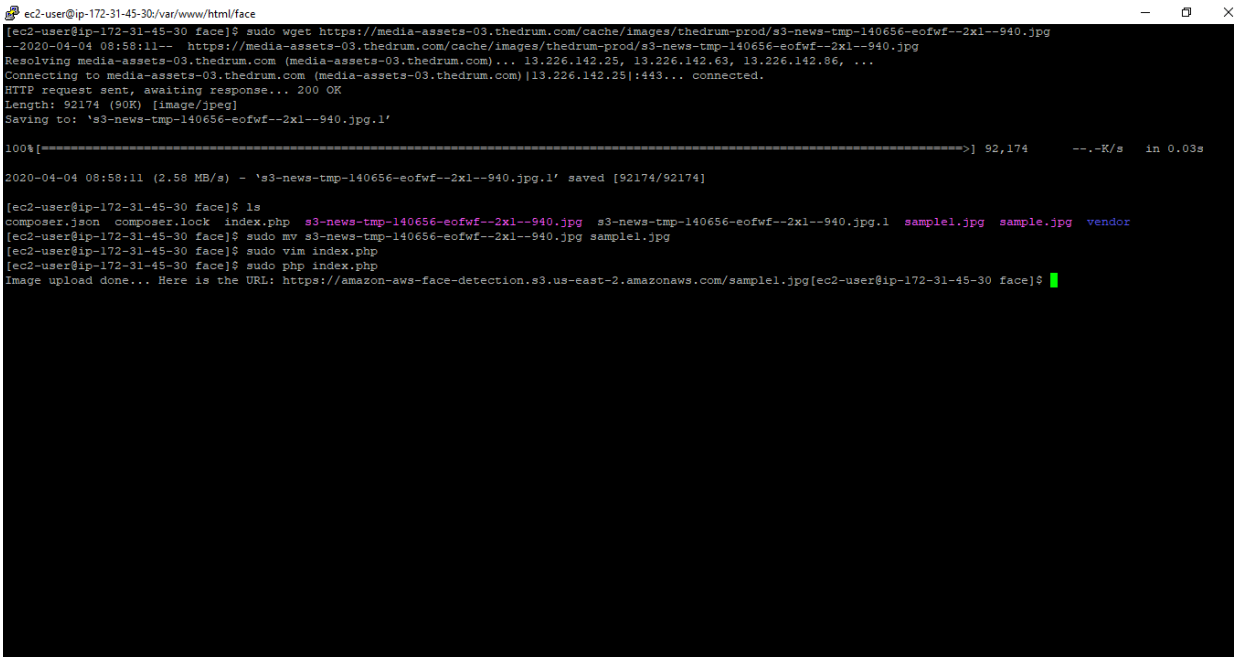


2.Installing php



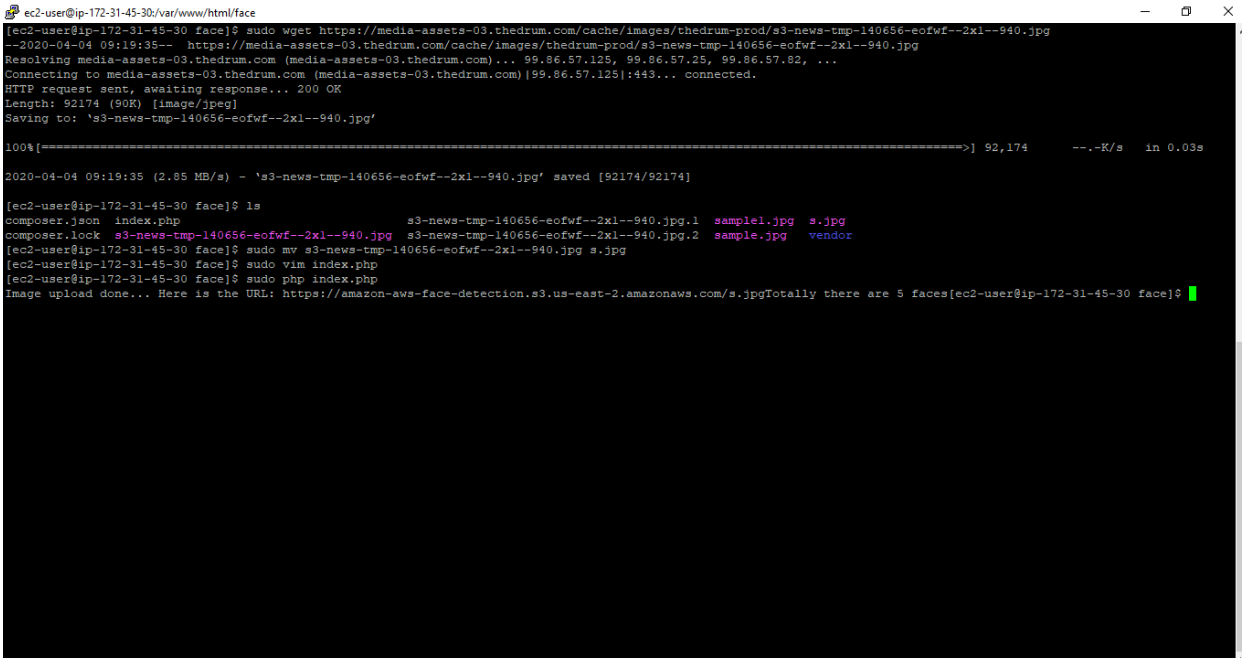
3.index.php file code

4. Upload success screenshot



Screenshots needed for EC2 & Rekognition

1. Face Detect success screenshot


ec2-user@ip-172-31-45-30:/var/www/html/face
[ec2-user@ip-172-31-45-30 face]$ sudo wget https://media-assets-03.thedrum.com/cache/images/thedrum-prod/s3-news-tmp-140656-eofwf--2x1--940.jpg
--2020-04-04 09:19:35-- https://media-assets-03.thedrum.com/cache/images/thedrum-prod/s3-news-tmp-140656-eofwf--2x1--940.jpg
Resolving media-assets-03.thedrum.com (media-assets-03.thedrum.com)... 99.86.57.125, 99.86.57.25, 99.86.57.82, ...
Connecting to media-assets-03.thedrum.com (media-assets-03.thedrum.com)|99.86.57.125|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 92174 (90K) [image/jpeg]
Saving to: 's3-news-tmp-140656-eofwf--2x1--940.jpg'
100%[==========>] 92,174 --.-K/s in 0.03s
2020-04-04 09:19:35 (2.85 MB/s) - 's3-news-tmp-140656-eofwf--2x1--940.jpg' saved [92174/92174]
[ec2-user@ip-172-31-45-30 face]$ ls
composer.json index.php s3-news-tmp-140656-eofwf--2x1--940.jpg.1 sample1.jpg s.jpg
composer.lock s3-news-tmp-140656-eofwf--2x1--940.jpg s3-news-tmp-140656-eofwf--2x1--940.jpg.2 sample.jpg vendor
[ec2-user@ip-172-31-45-30 face]$ sudo mv s3-news-tmp-140656-eofwf--2x1--940.jpg s.jpg
[ec2-user@ip-172-31-45-30 face]$ sudo vim index.php
[ec2-user@ip-172-31-45-30 face]$ sudo php index.php
Image upload done... Here is the URL: https://amazon-aws-face-detection.s3.us-east-2.amazonaws.com/s.jpgTotally there are 5 faces[ec2-user@ip-172-31-45-30 face]$