ETHNUS CODEMITHRA

FACE DETECTION

S.ANUPADMA

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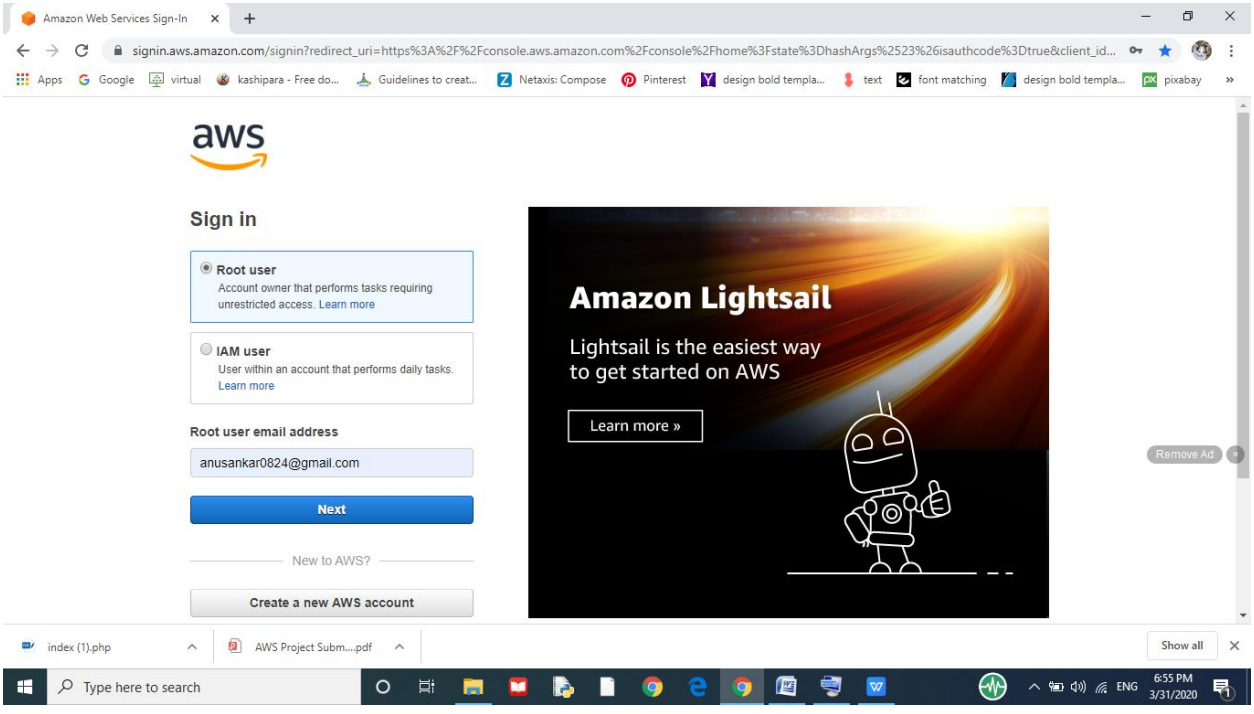
VIT

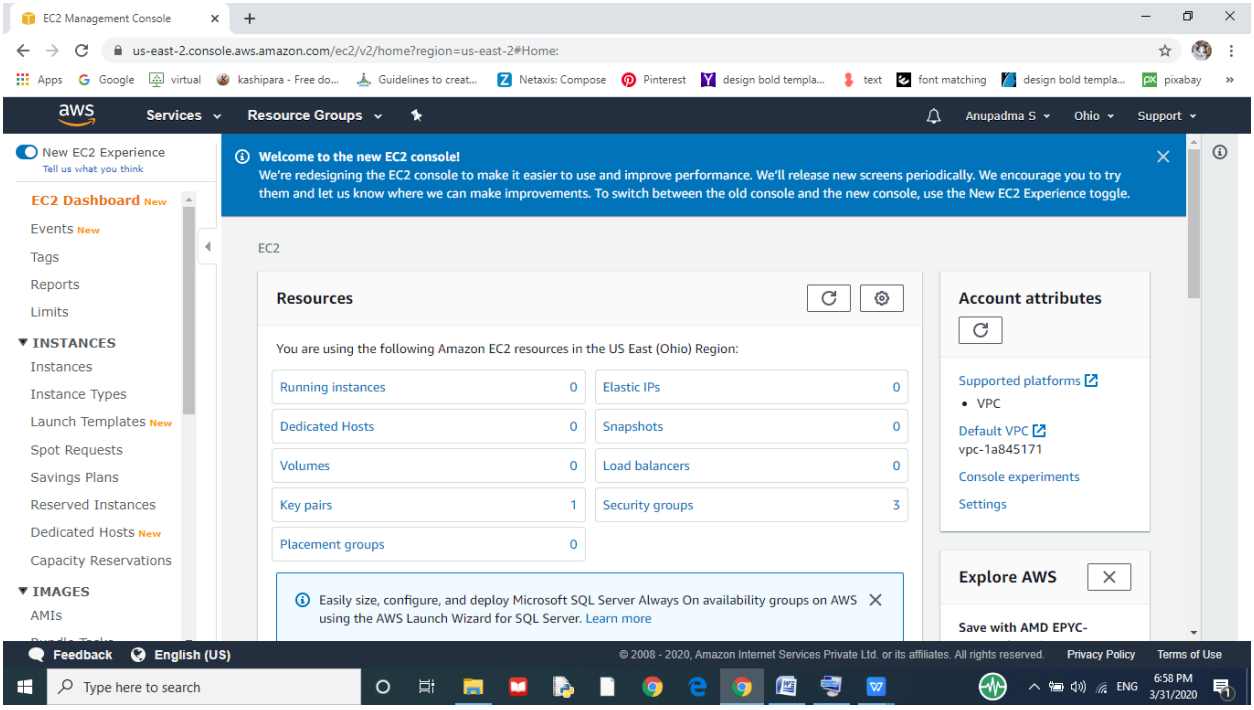
M.Tech Software Engineering

AWS

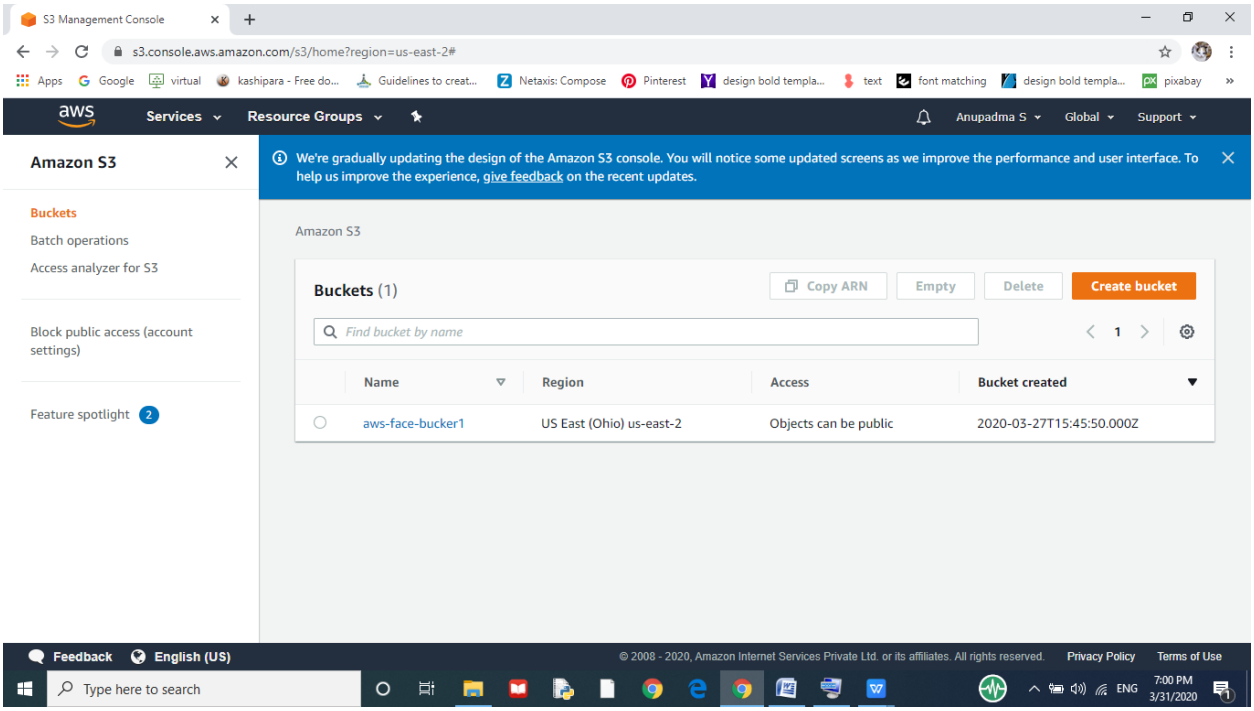
1. AWS Login screen with username



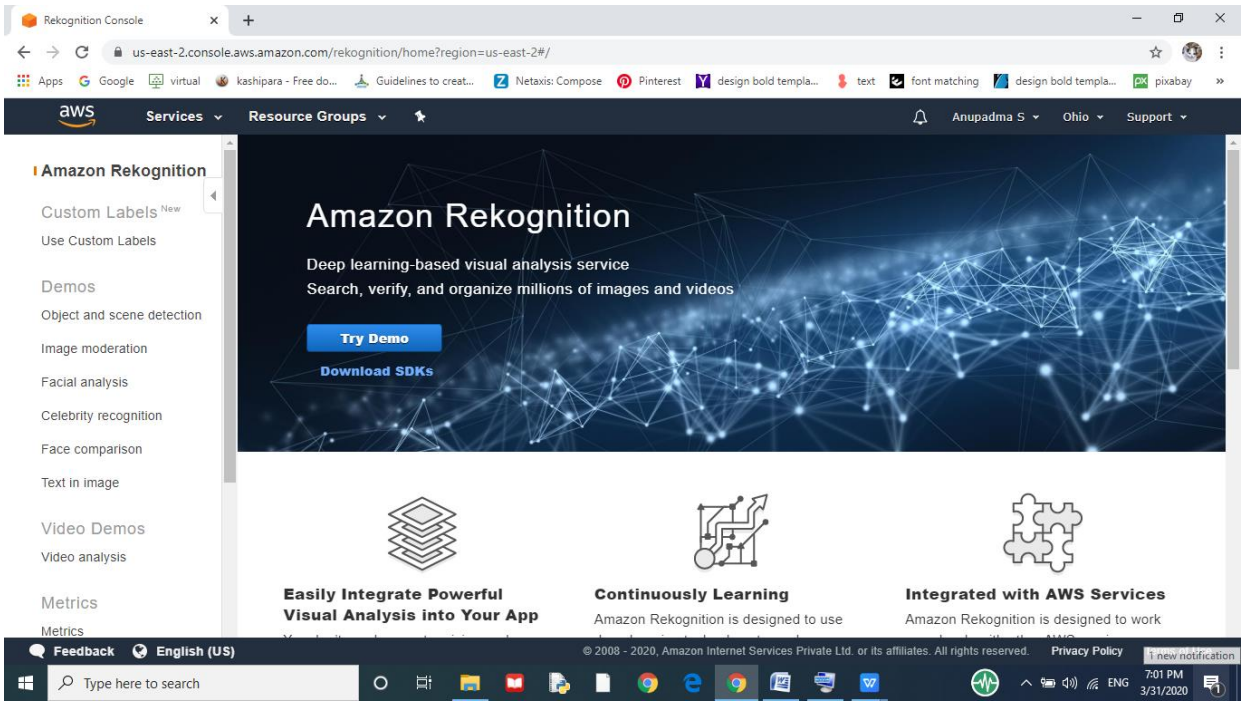
2. EC2 Dashboard



3. S3 Dashboard

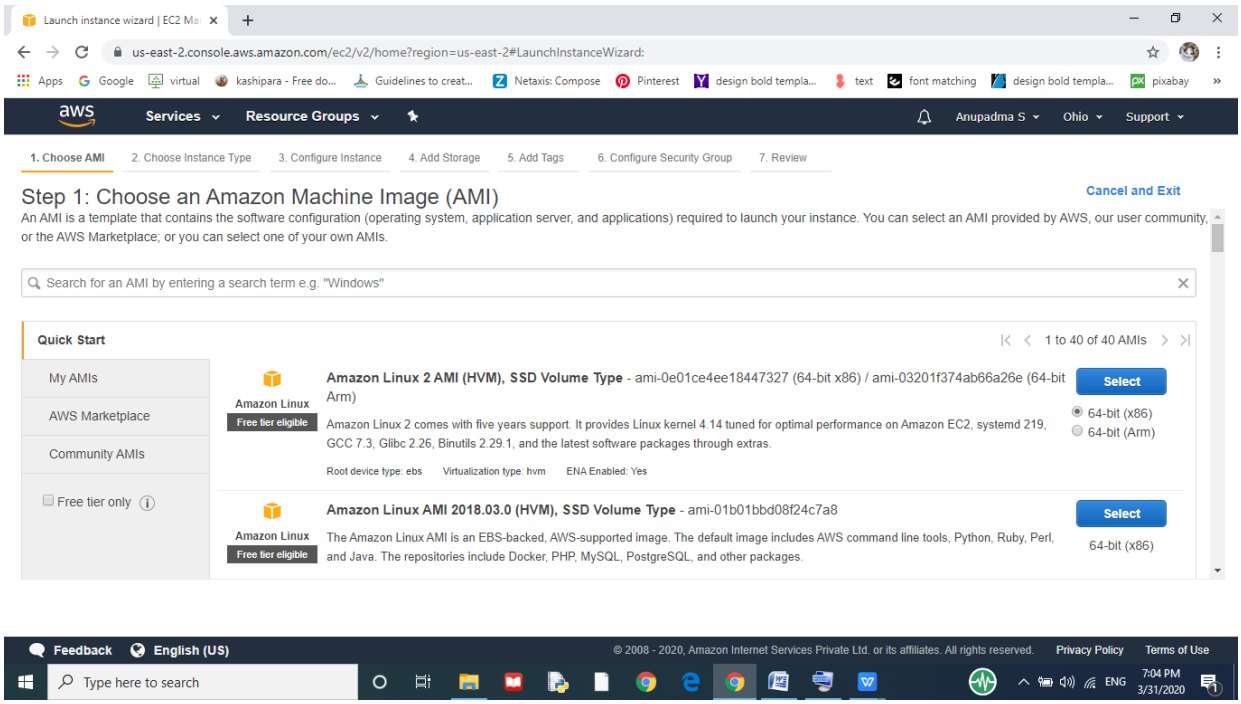


4. Rekognition Dashboard

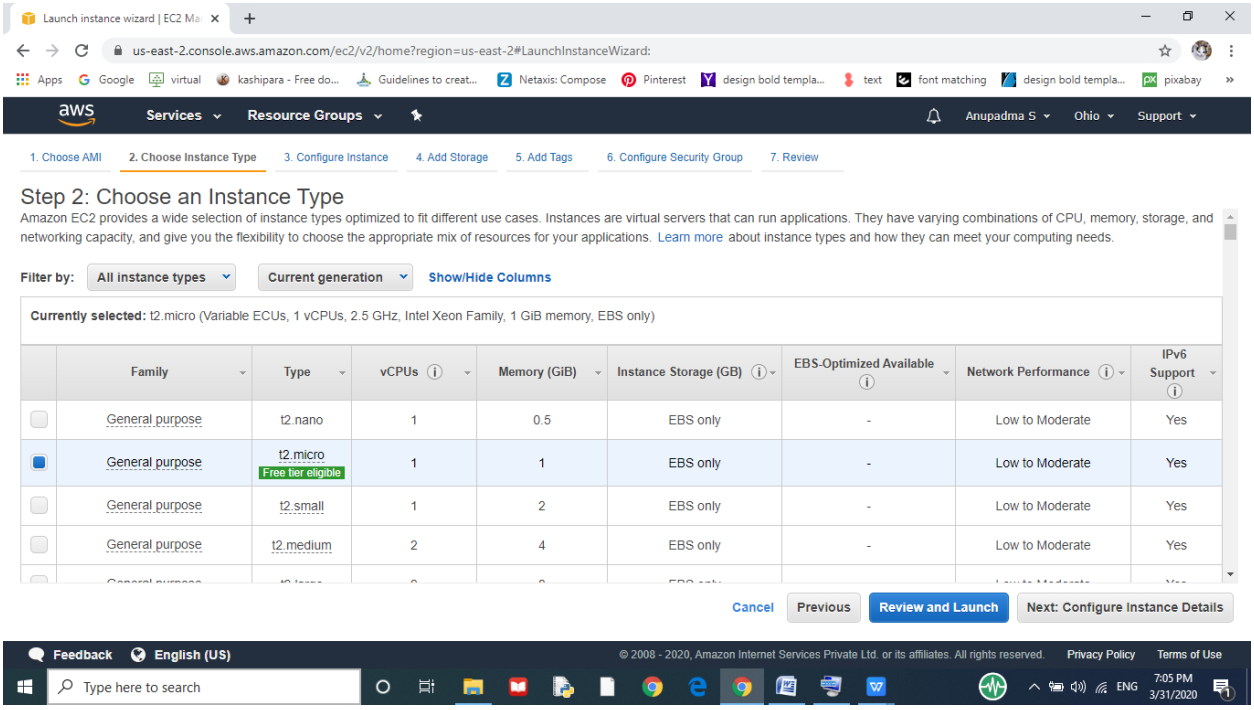


EC2

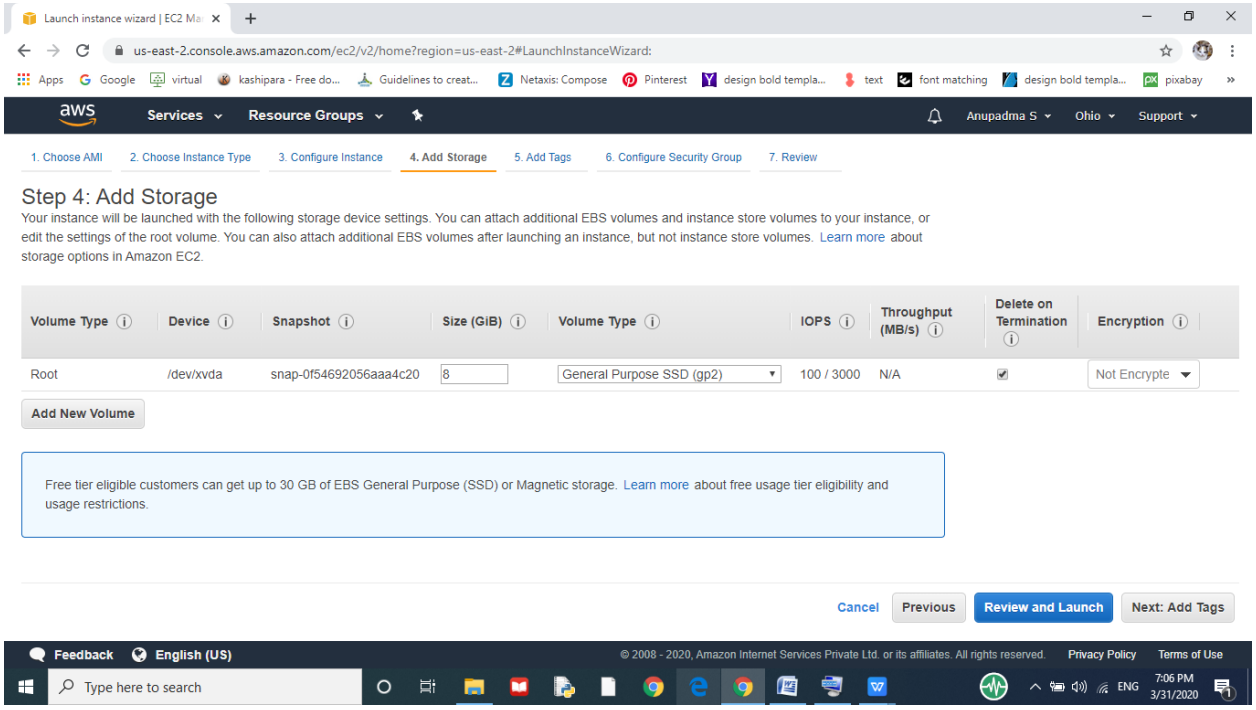
1. AMI



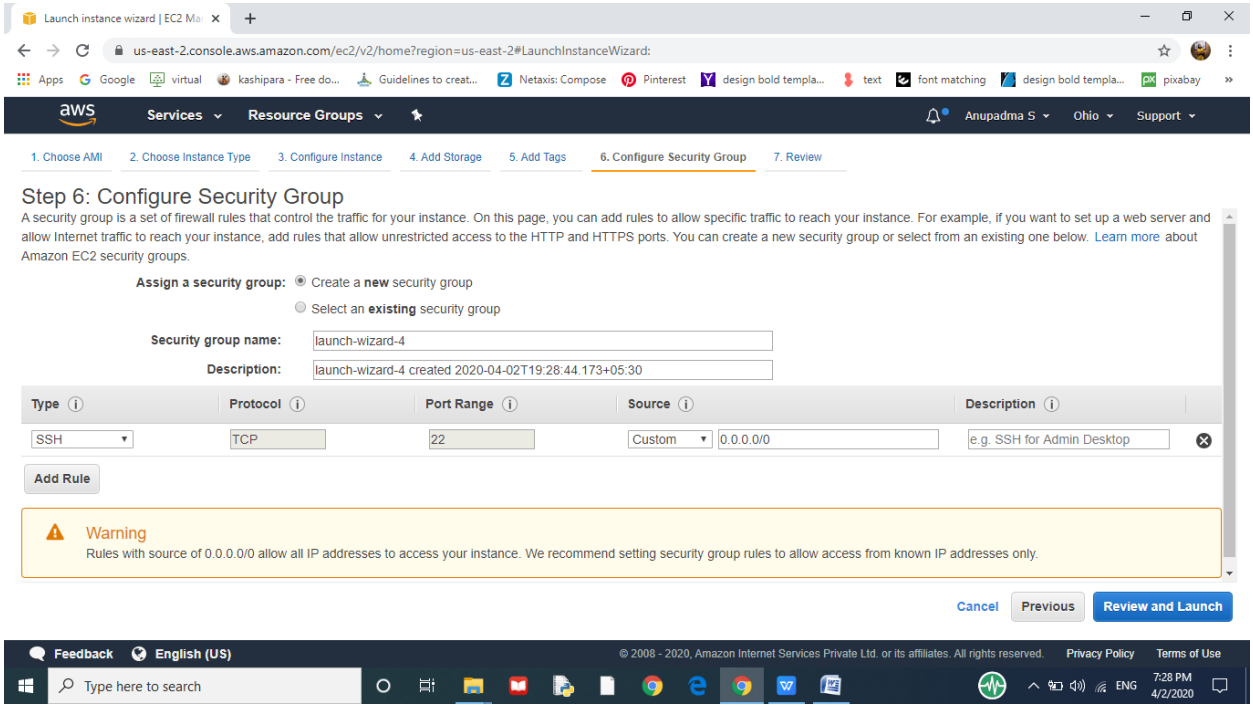
2. Instance Type



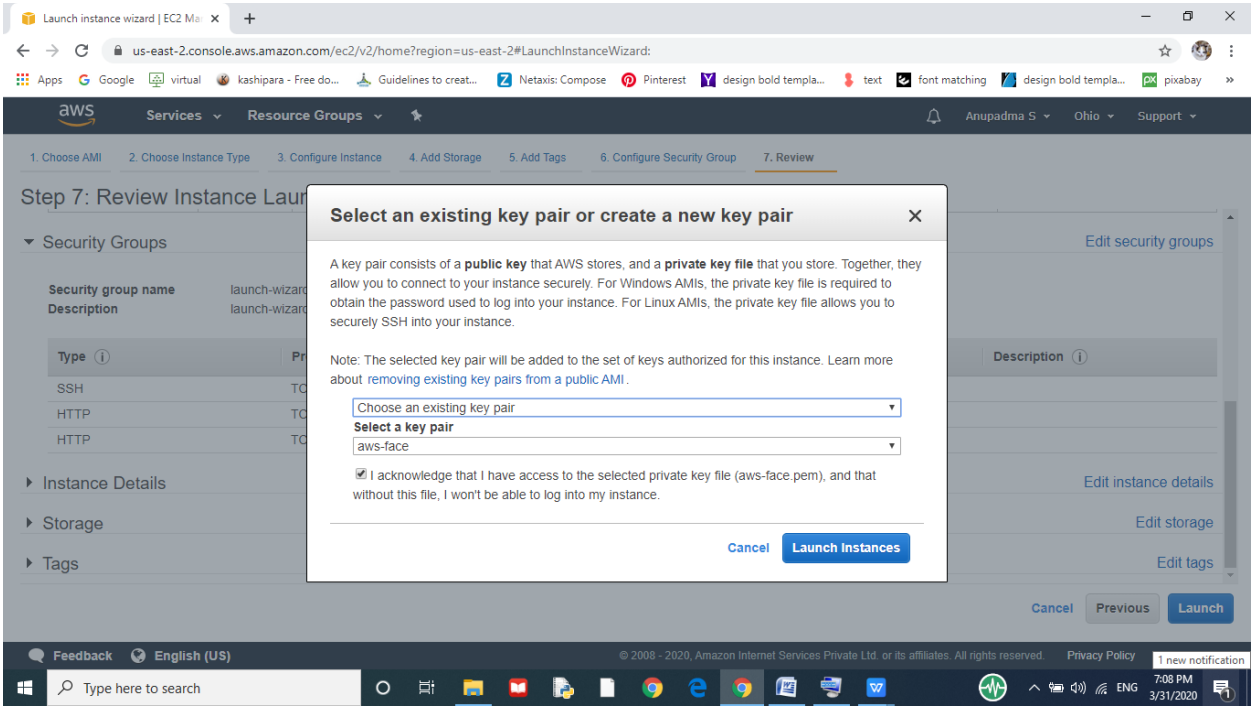
3. Storage



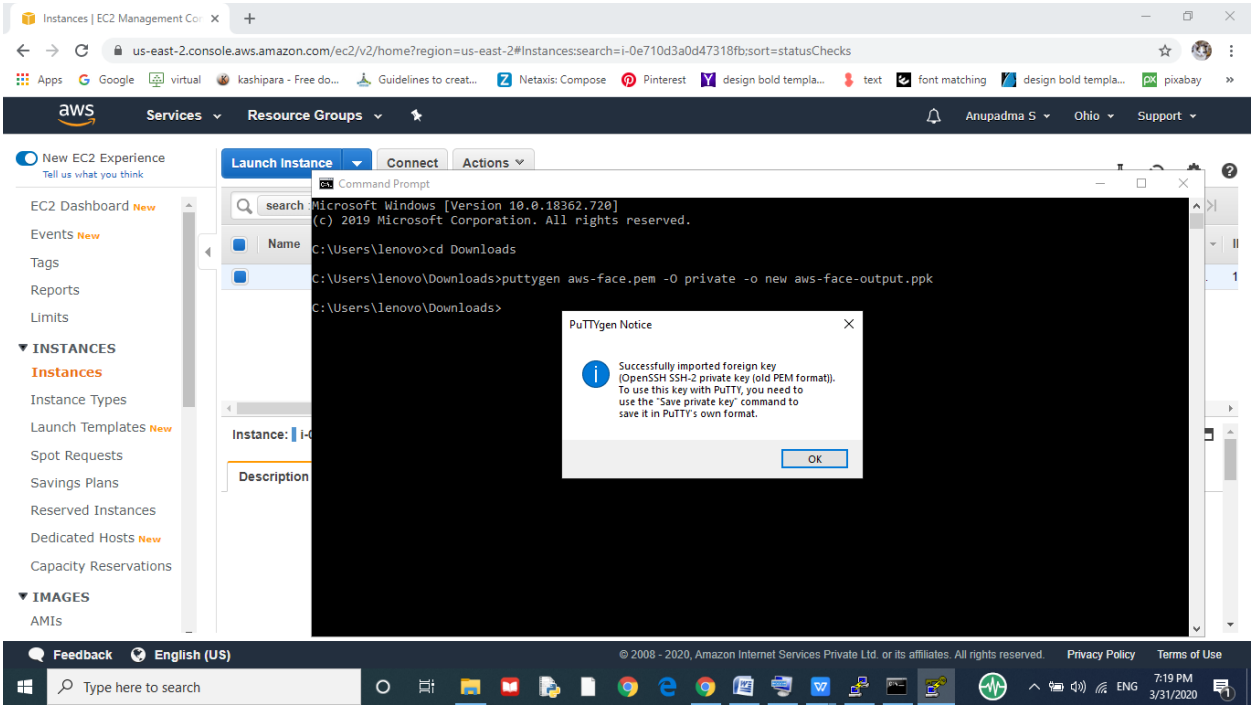
4. Security Group

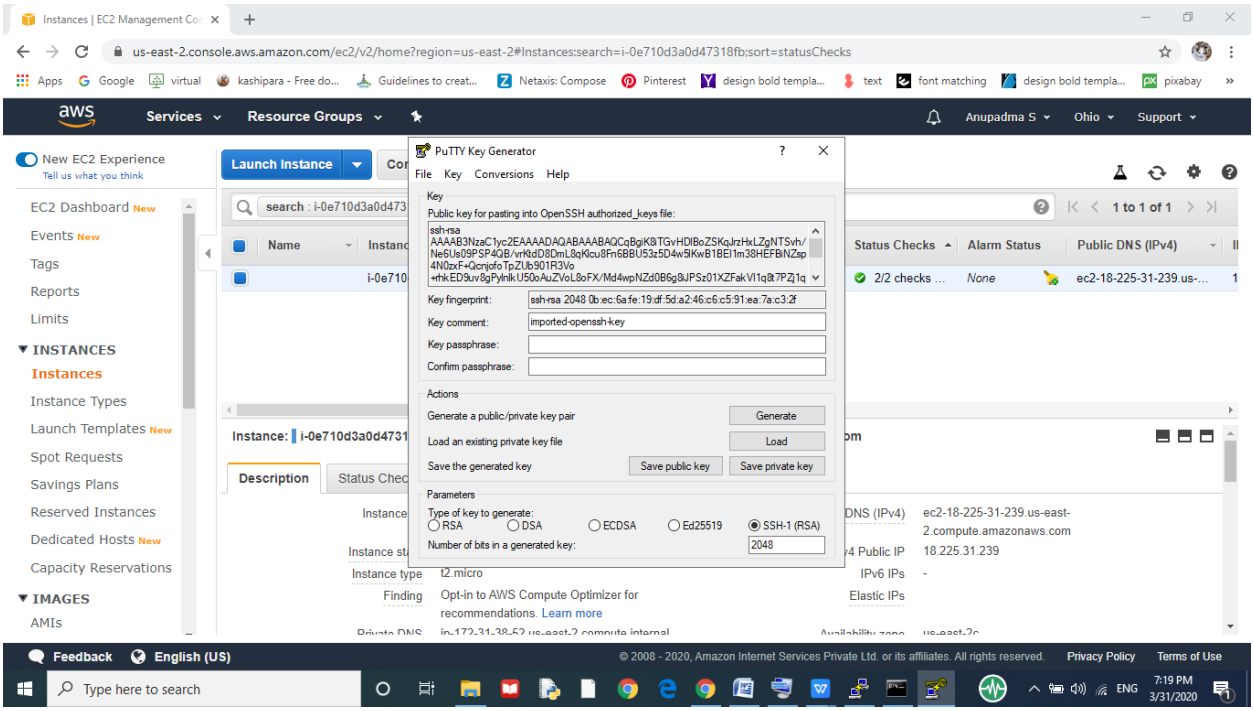


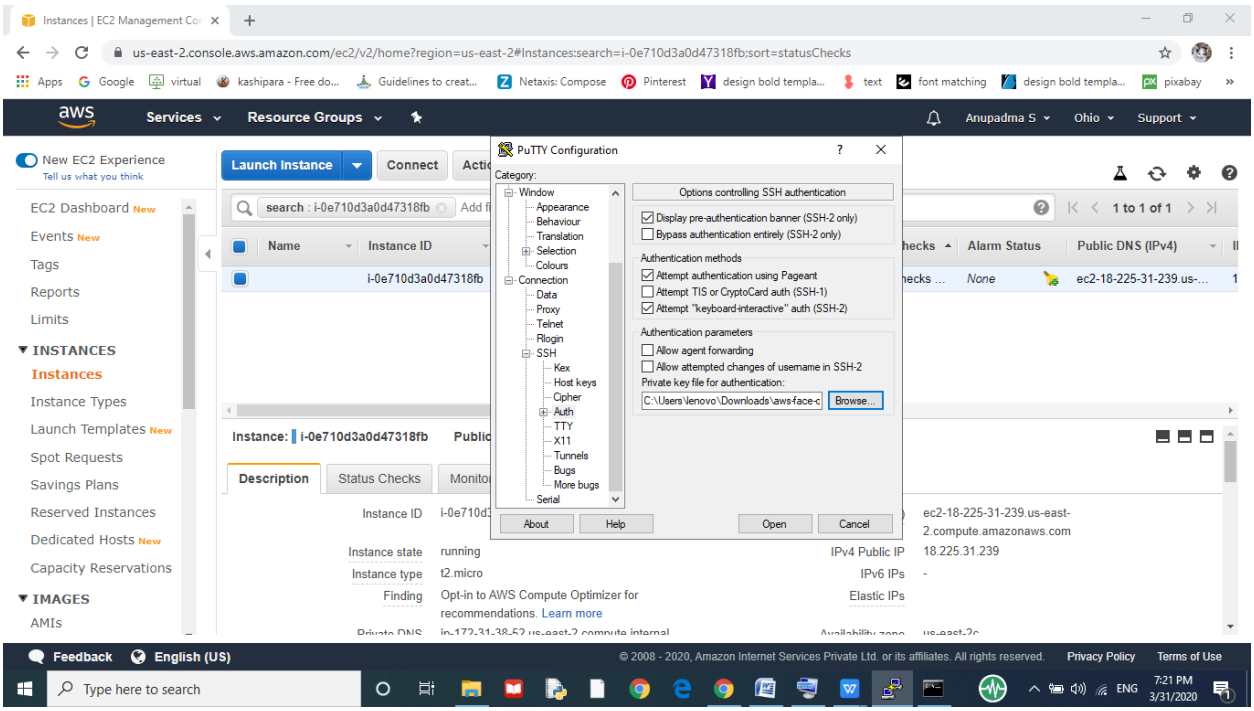
5. Key Pair Download



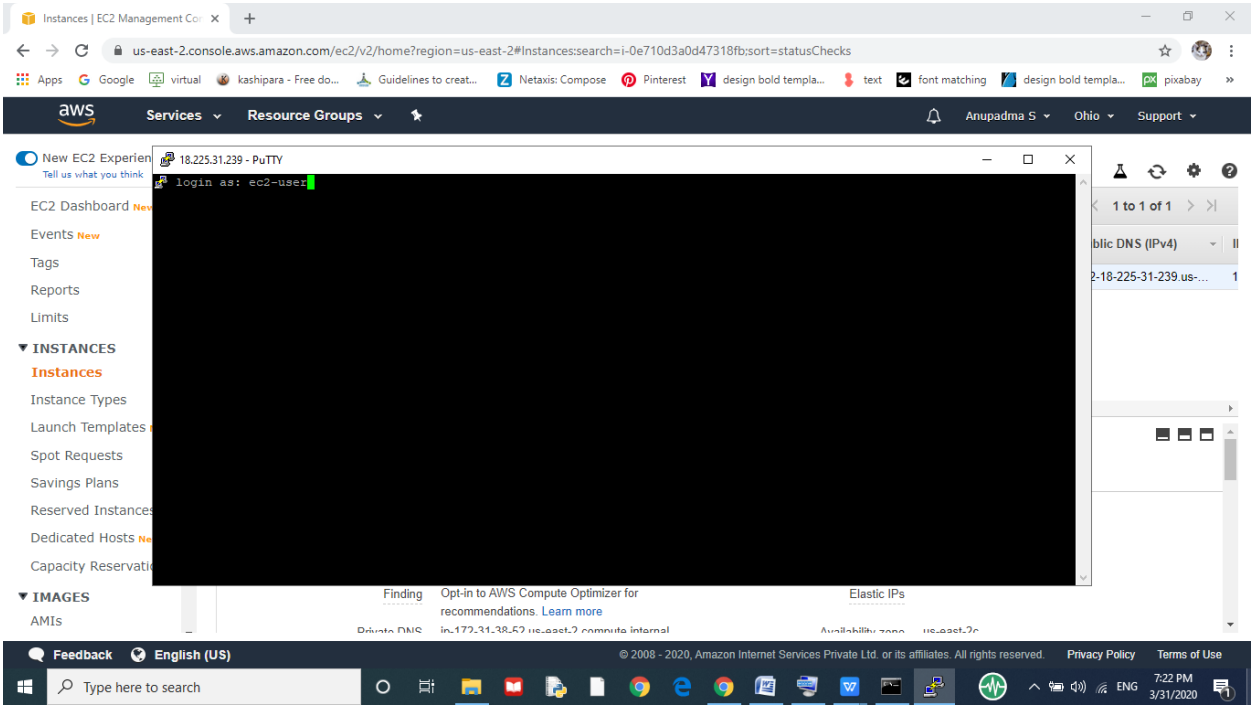
6. PuTTYgen conversion from pem to ppk





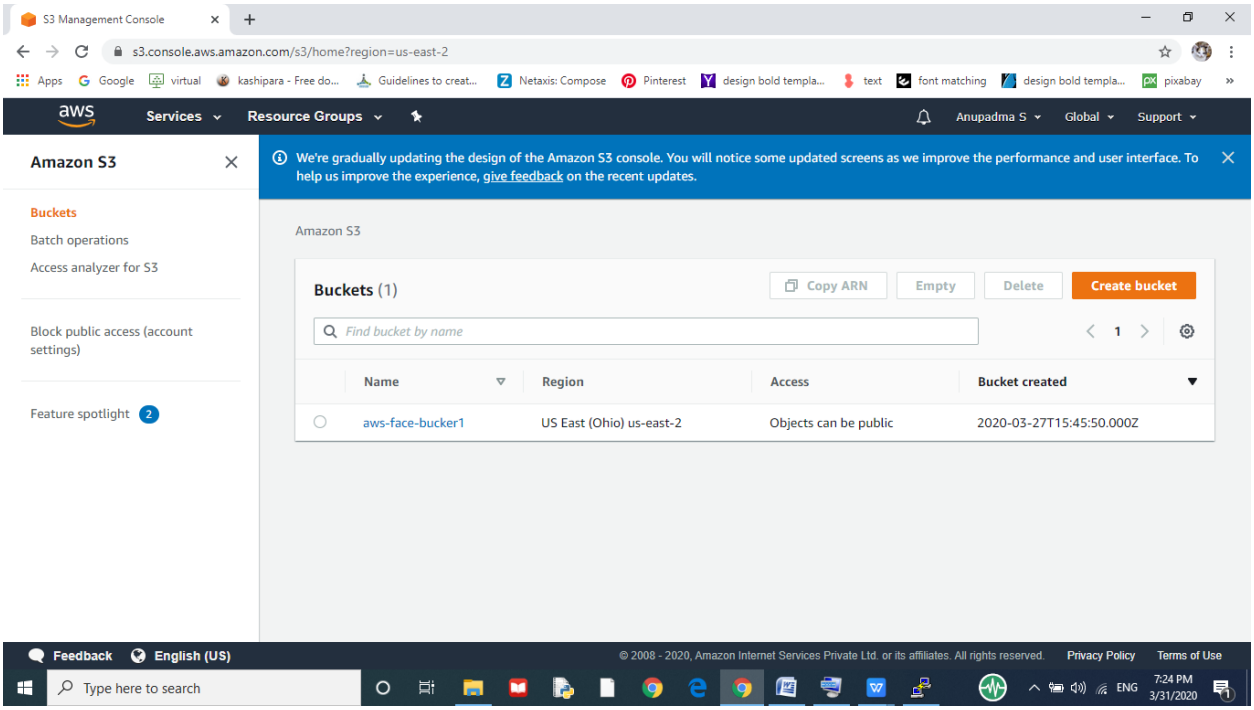


7. Logged in EC2 black screen

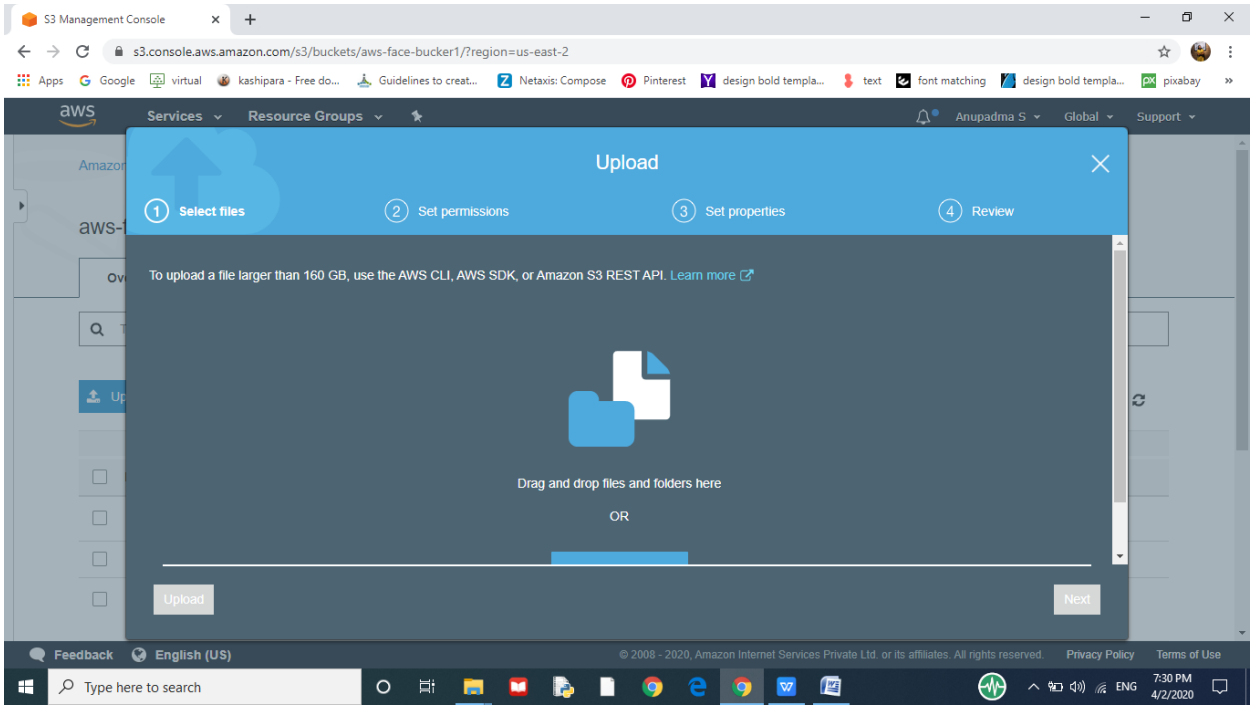


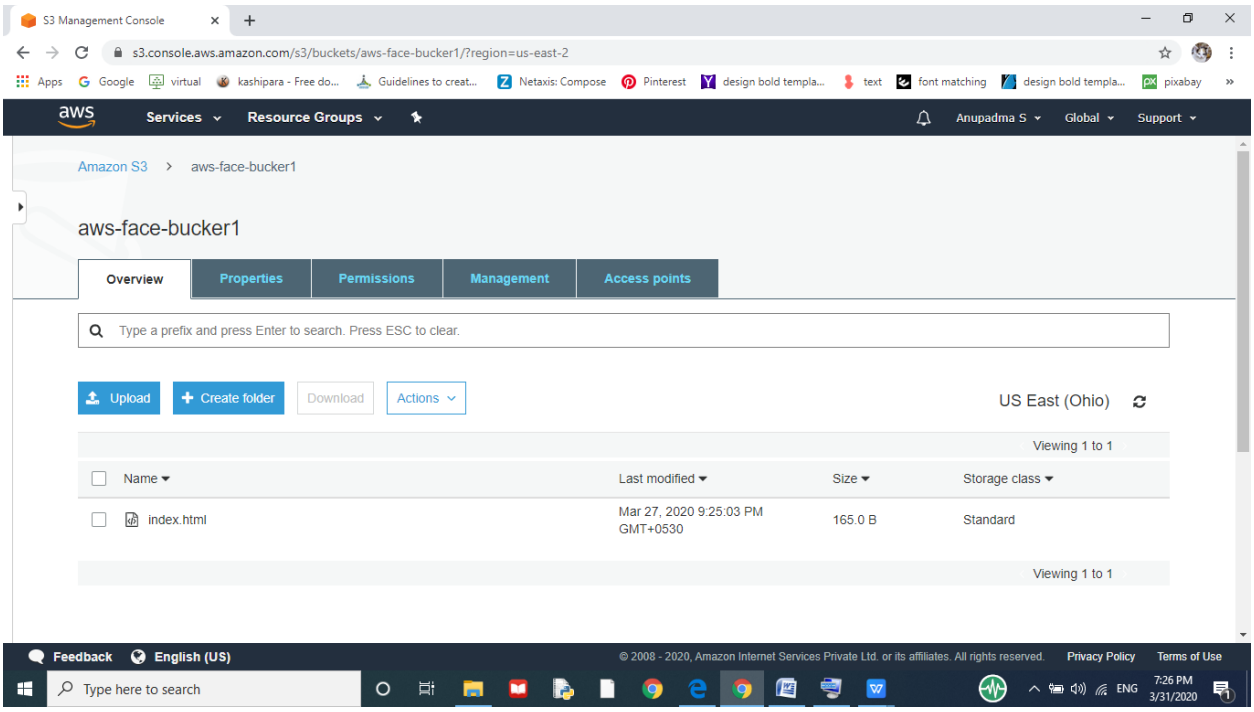
S3

1. Creating a bucket

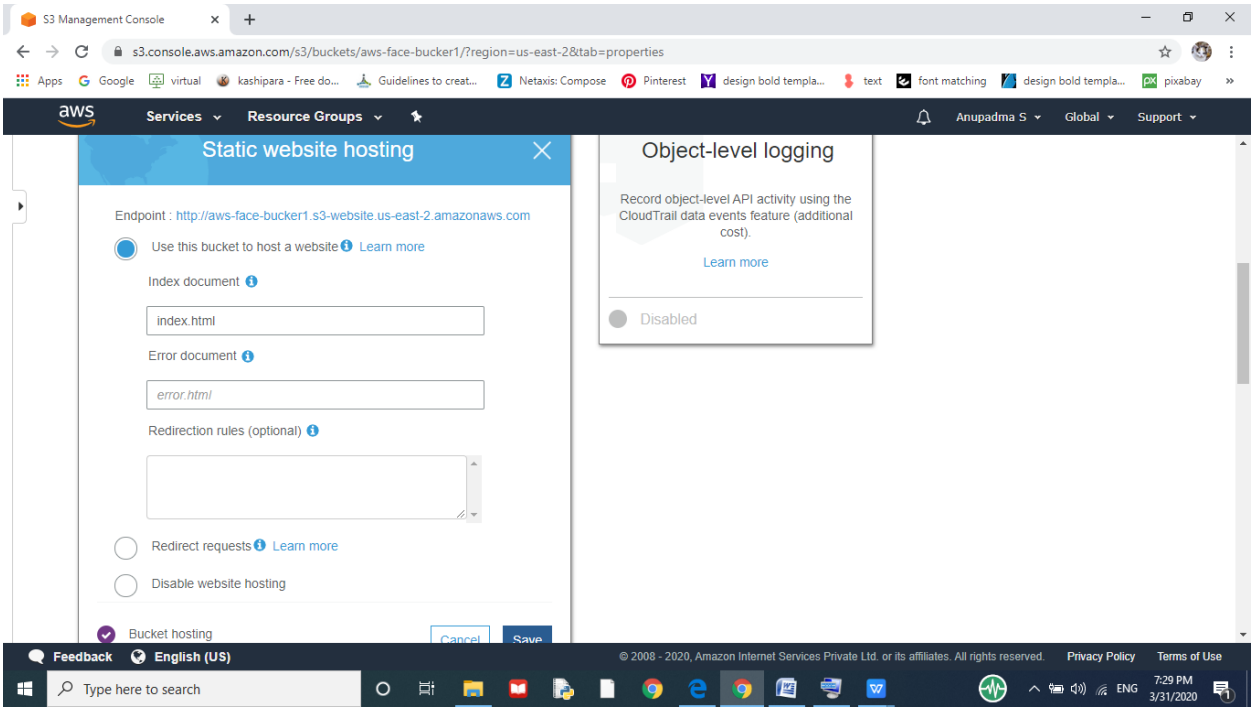


2. Uploading an Object

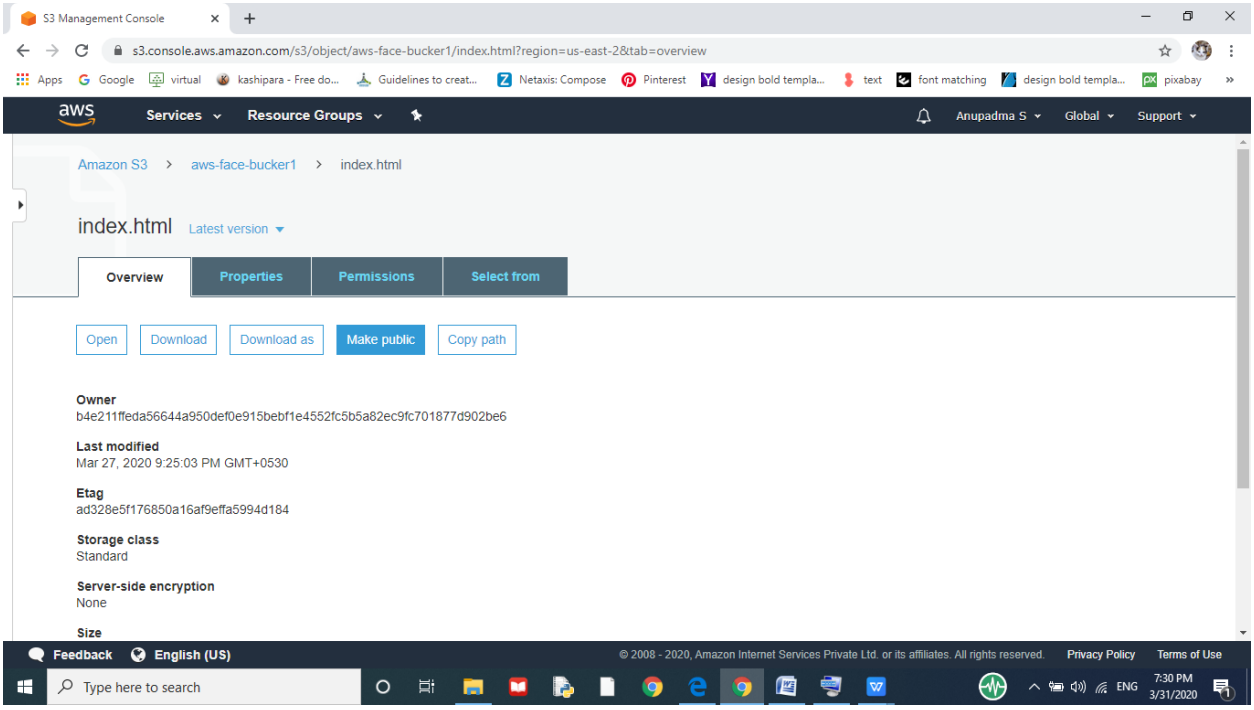




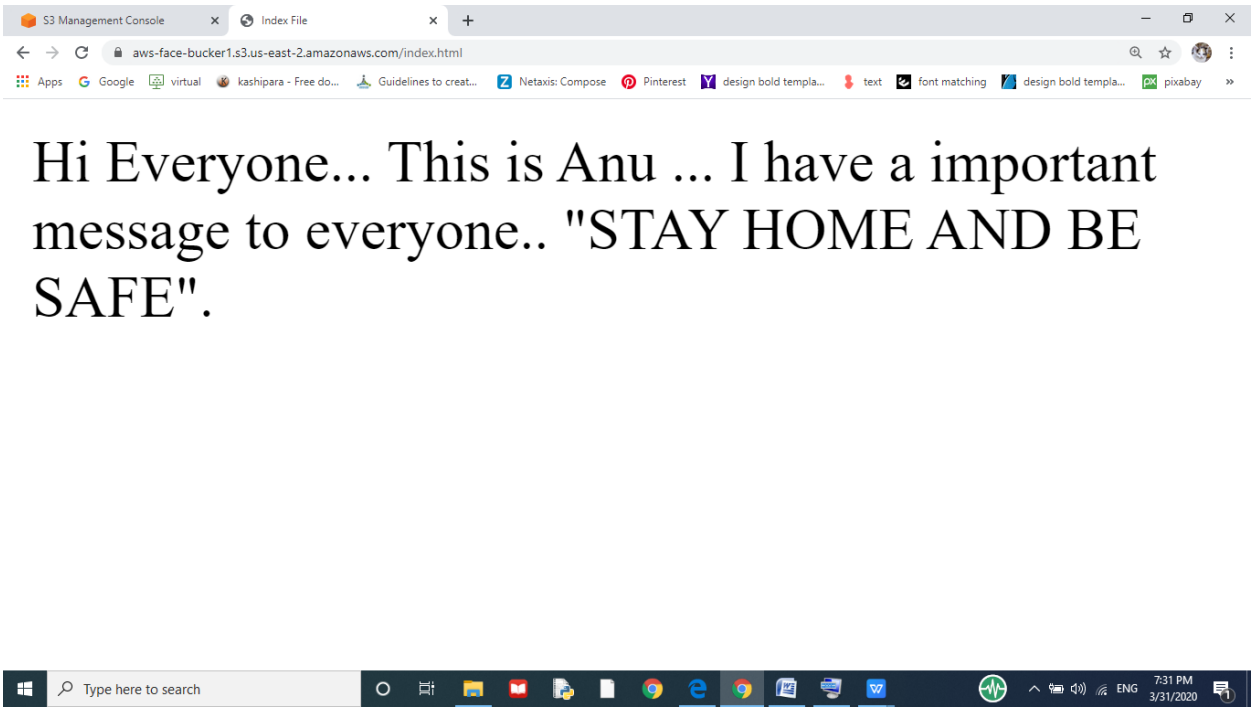
3. Enabling Static Website



4. Making the Object Public

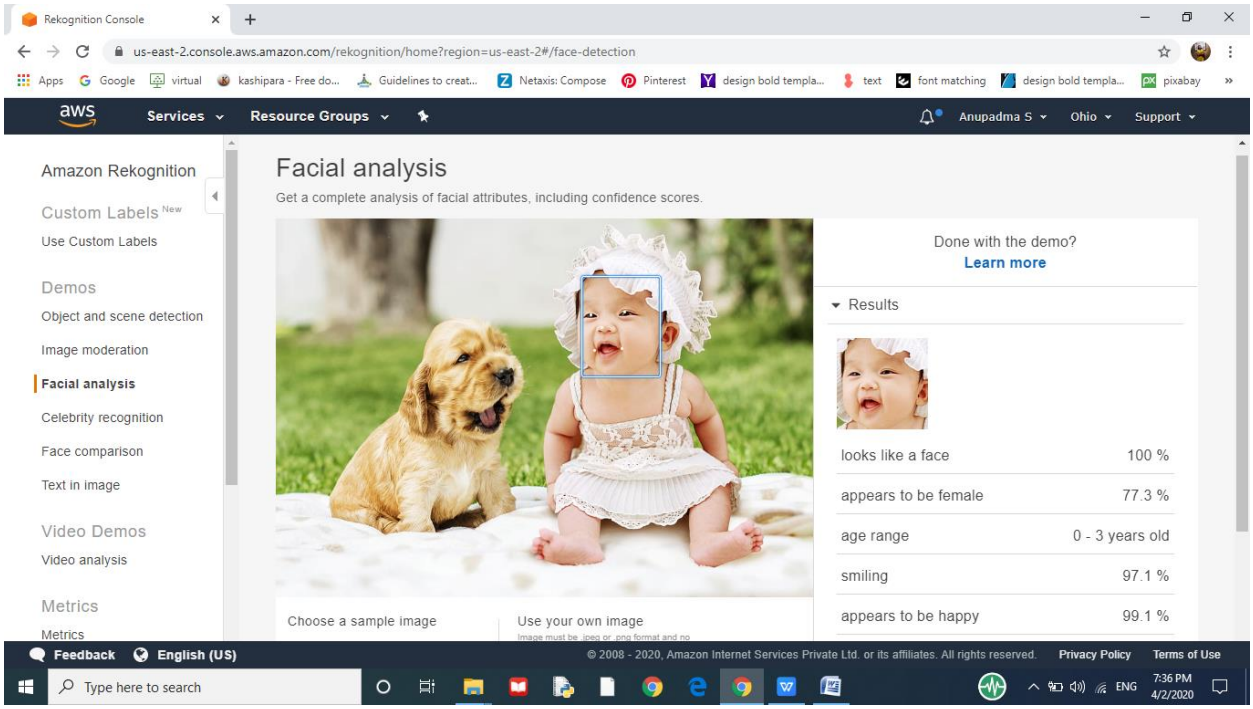


5. Checking the S3 link on the browser

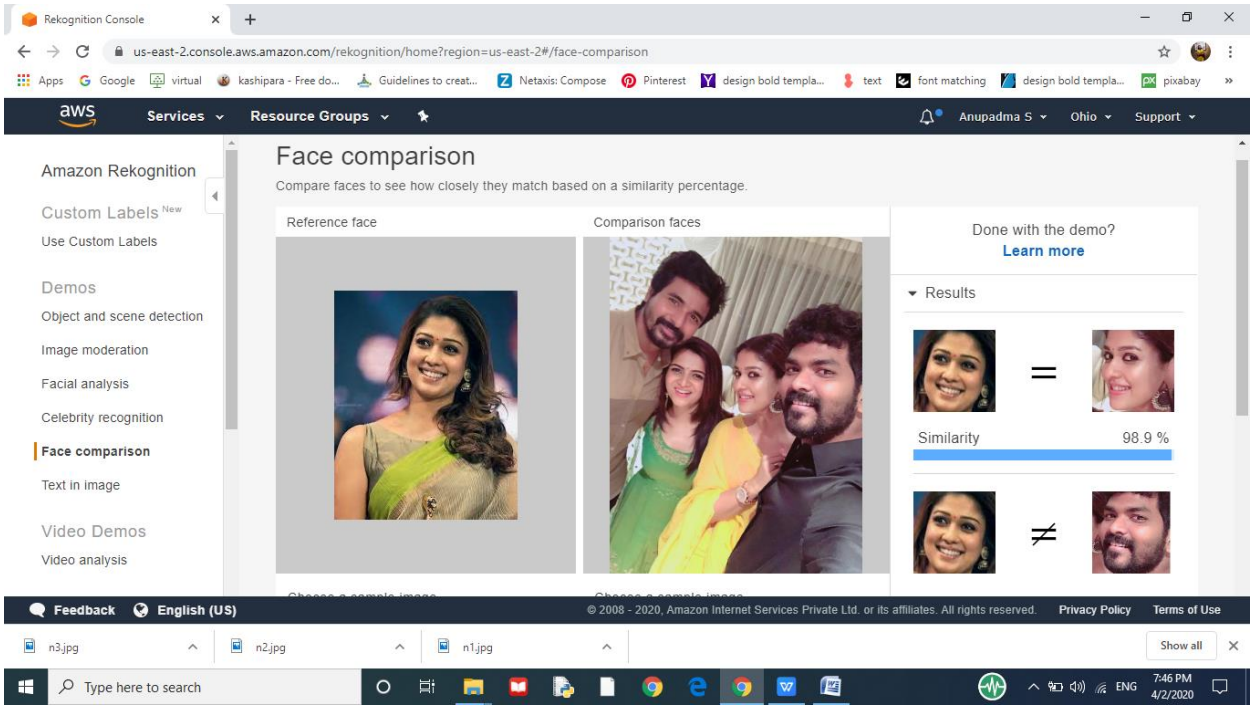


Rekognition

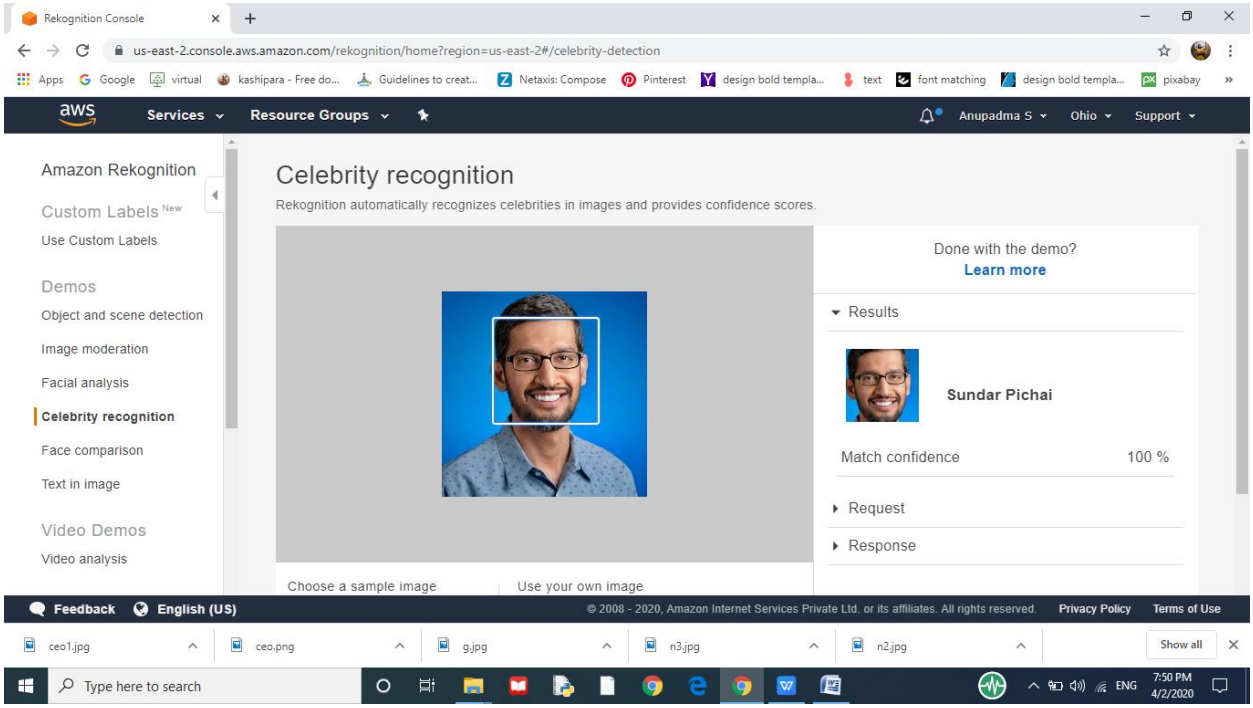
1. Face Detect



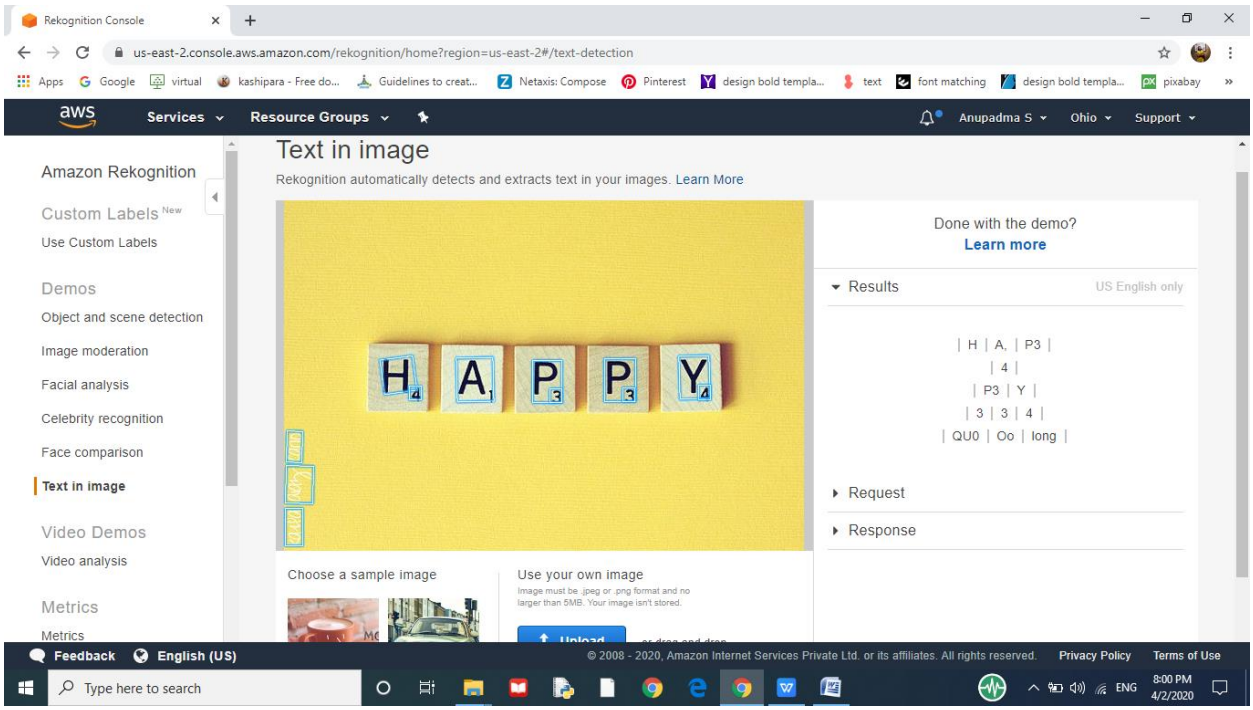
2. Face Compare



3. Celebrity Recognition

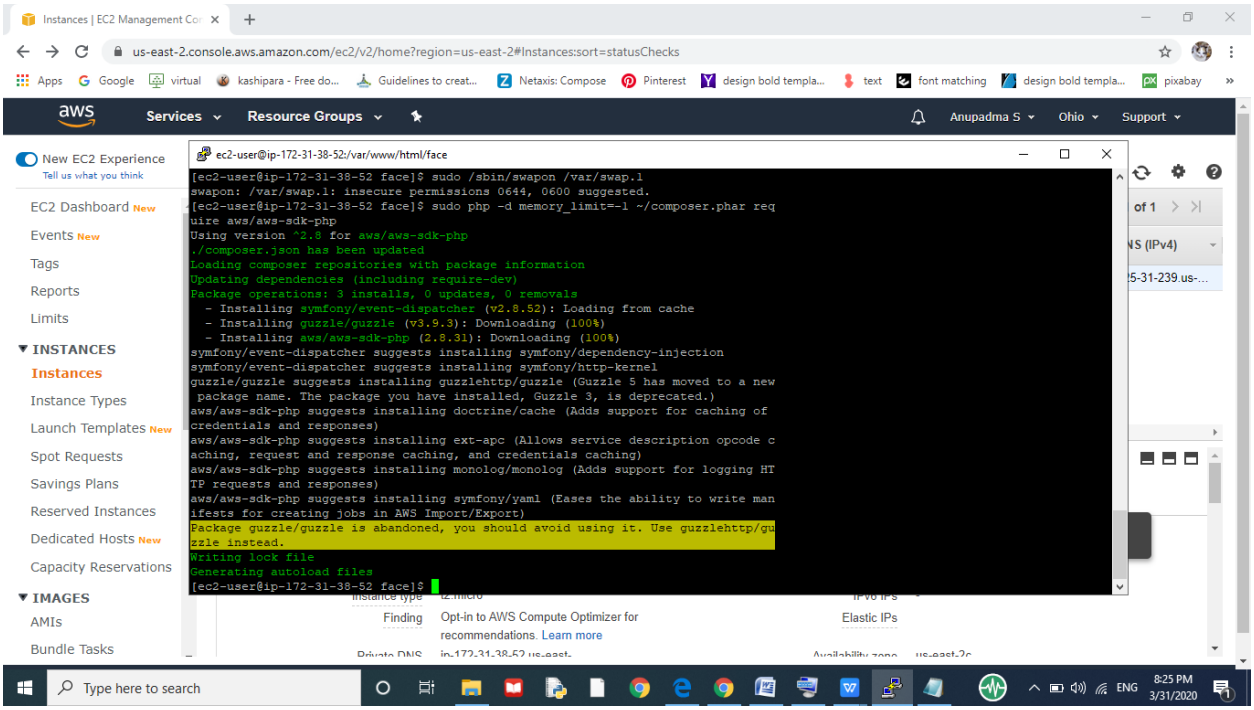


4. Text in Image

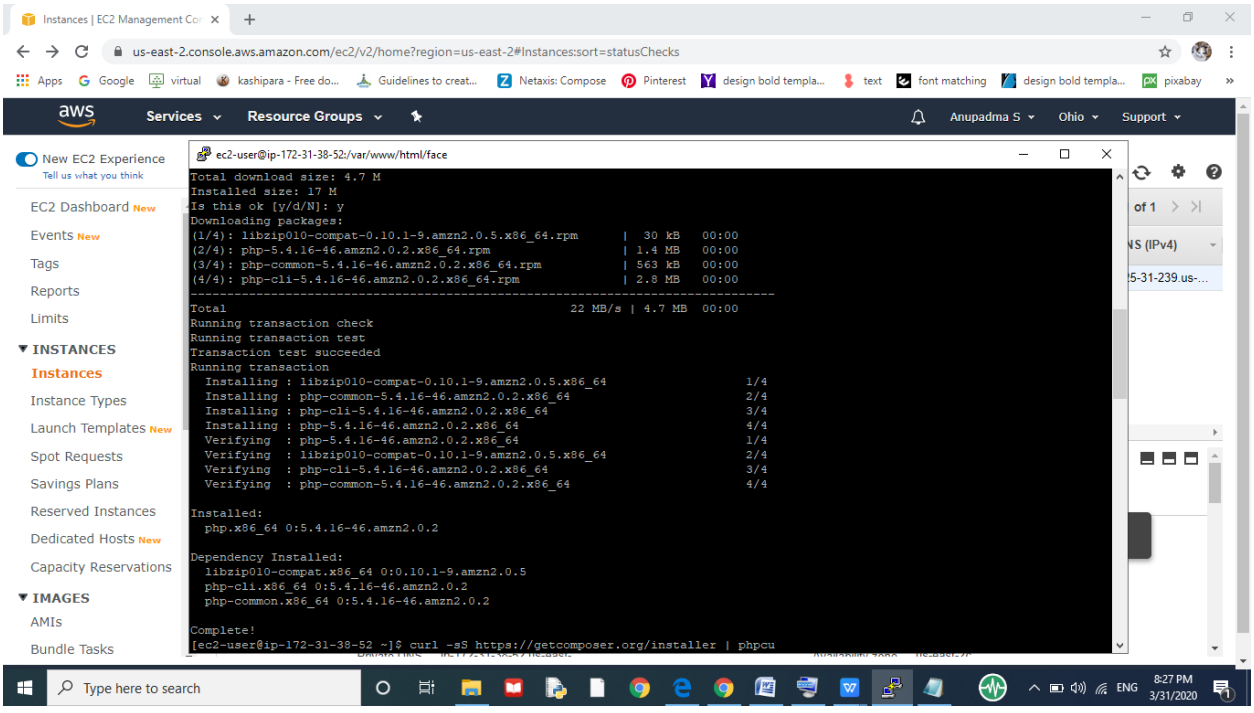


EC2 & S3

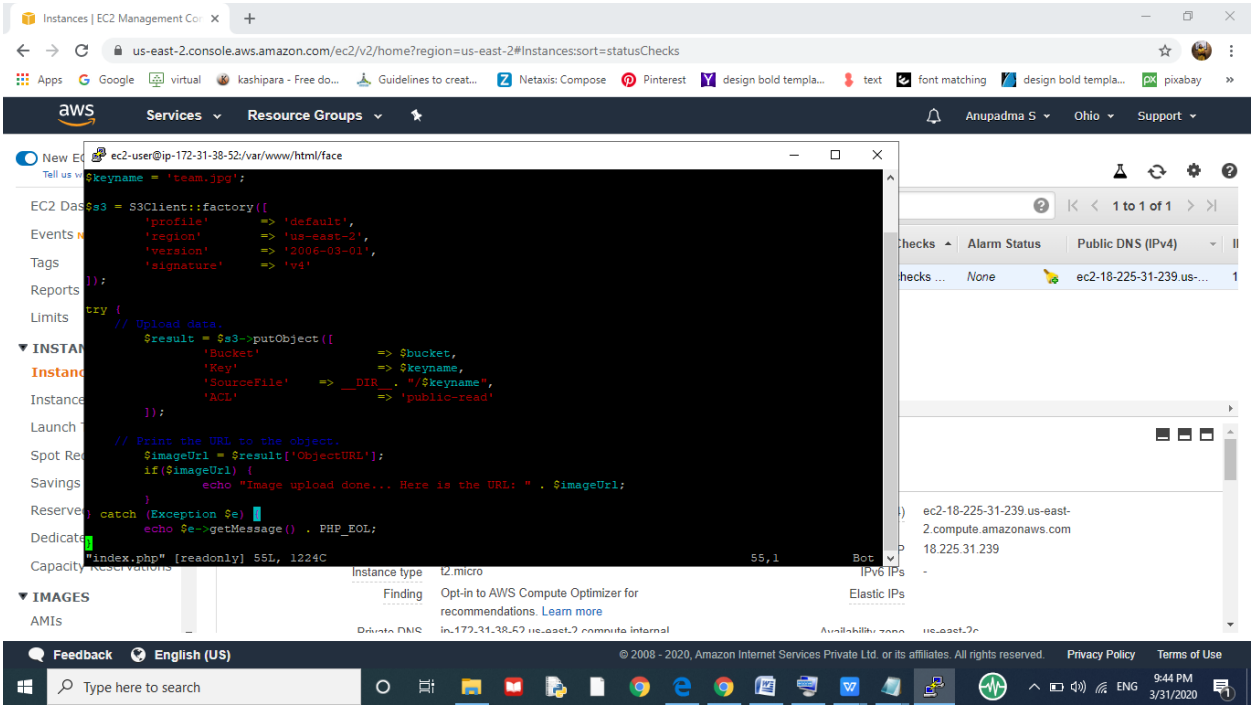
1. Installing aws-sdk



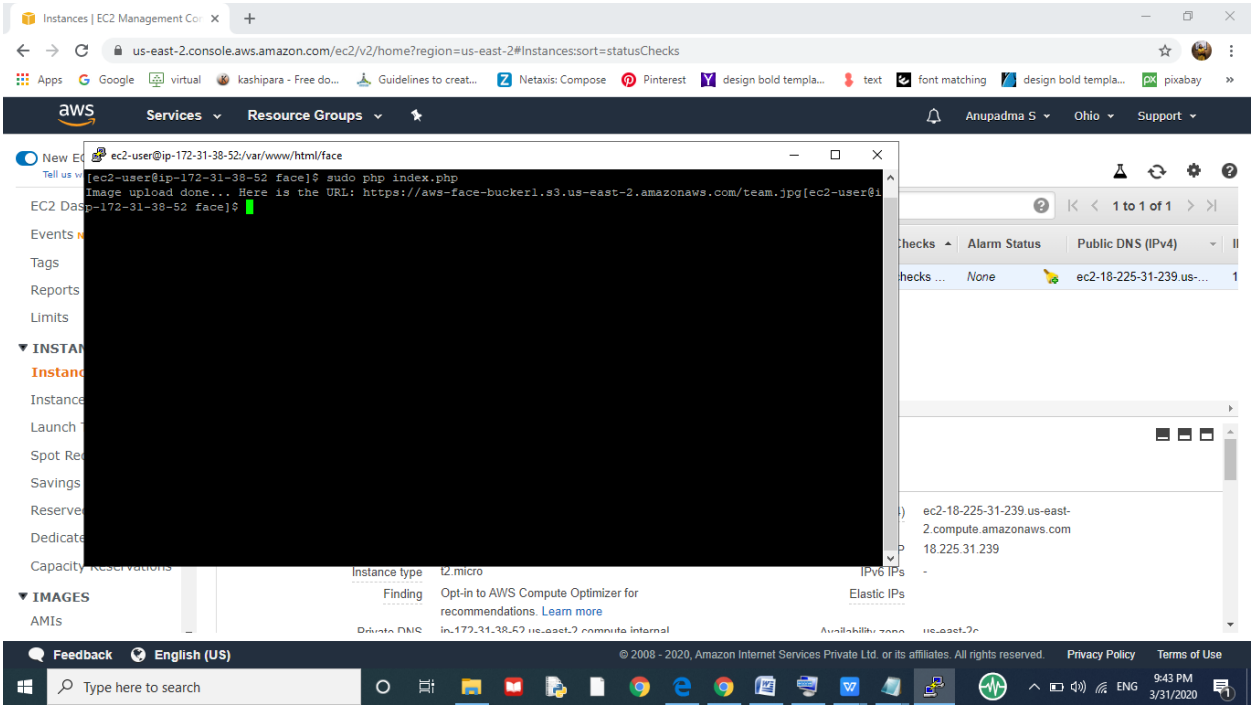
2. Installing php



3. index.php file code

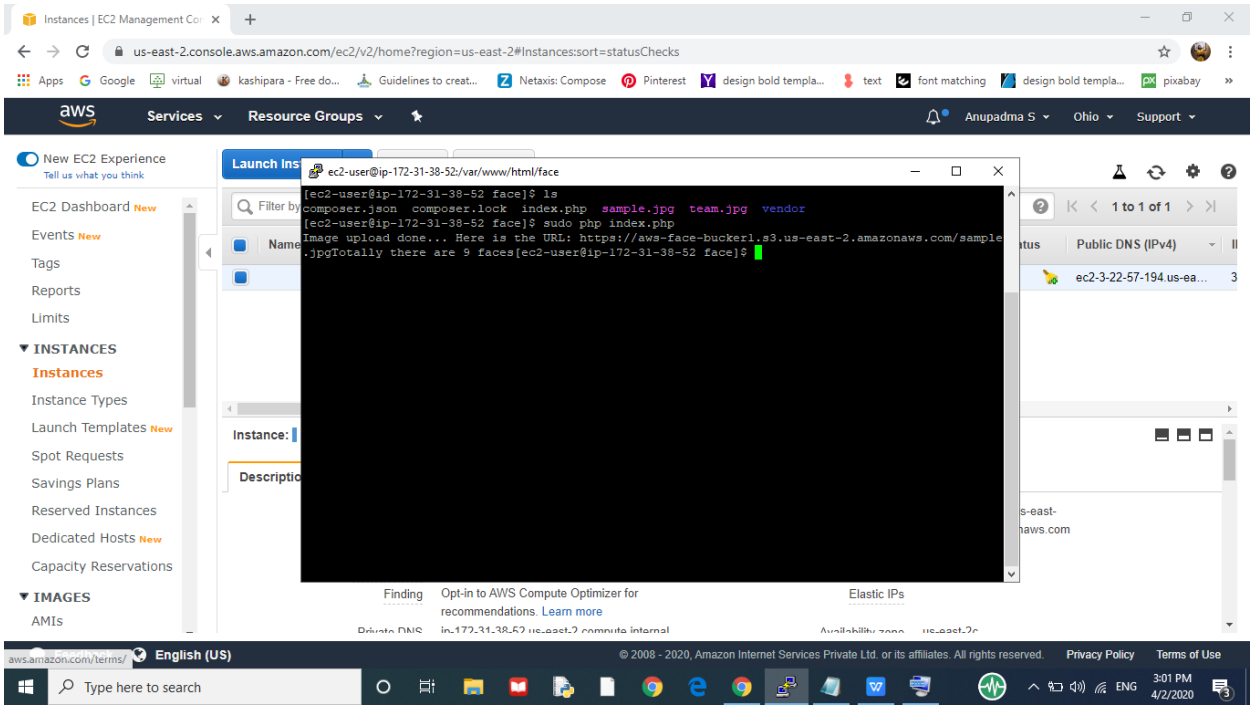


4. Upload success



EC2 & Rekognition

1. Face Detect success



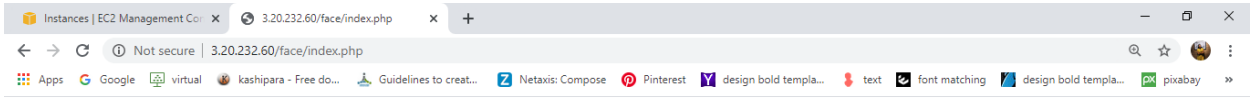


Image upload done... Here is the URL: https://aws-face-bucker1.s3.us-east-2.amazonaws.com/sample.jpgTotally there are 9 faces