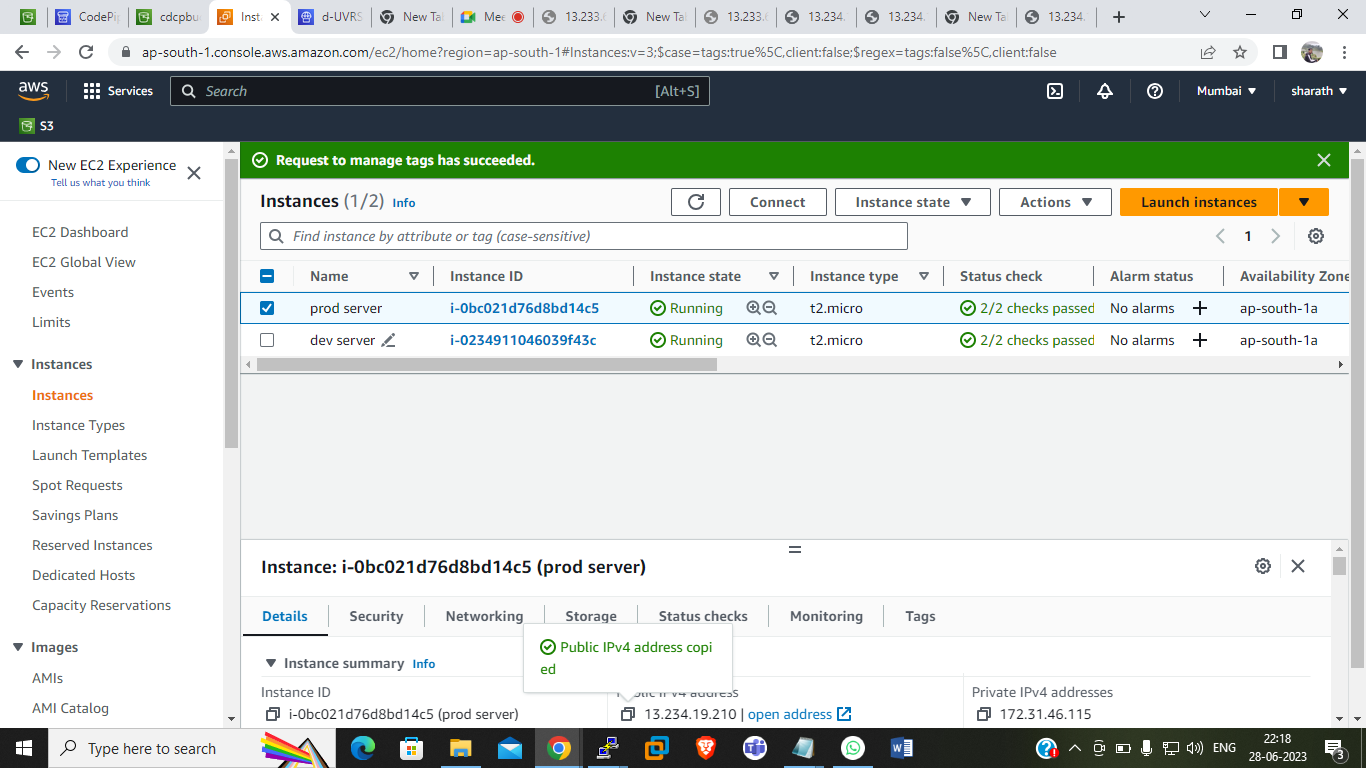
**CODE DEPLOY CODE PIPELINE :**

1. **Create iam user with cli interface**
2. **Create role with admin access**
3. **Create role for code deploy**

**Create server for development and production server :**

****

**Open and deploy the dev.server in putty with the following steps :**

Sample HTML code.

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<html>

<h2> Sample App Version 1 </h2>

</html>

Create appspec.yml

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version: 0.0

os: linux

files:

- source: /index.html

destination: /var/www/html/

hooks:

BeforeInstall:

- location: scripts/httpd\_install.sh

timeout: 300

runas: root

- location: scripts/httpd\_start.sh

timeout: 300

runas: root

ApplicationStop:

- location: scripts/httpd\_stop.sh

timeout: 300

runas: root

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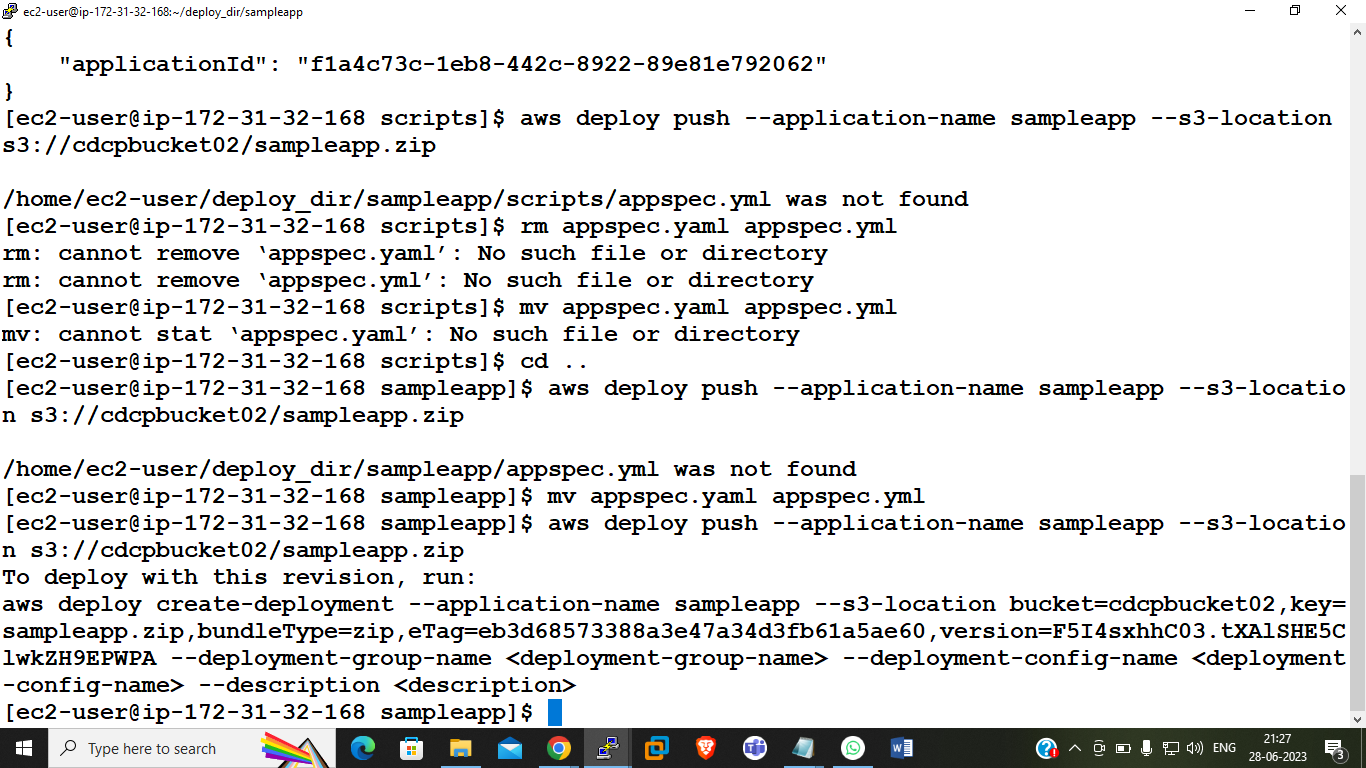
mkdir scripts

cd scripts

vi httpd\_install.sh

vi httpd\_start.sh

vi httpd\_stop.sh



----------------------------------

#!/bin/bash

yum install -y httpd

#!/bin/bash

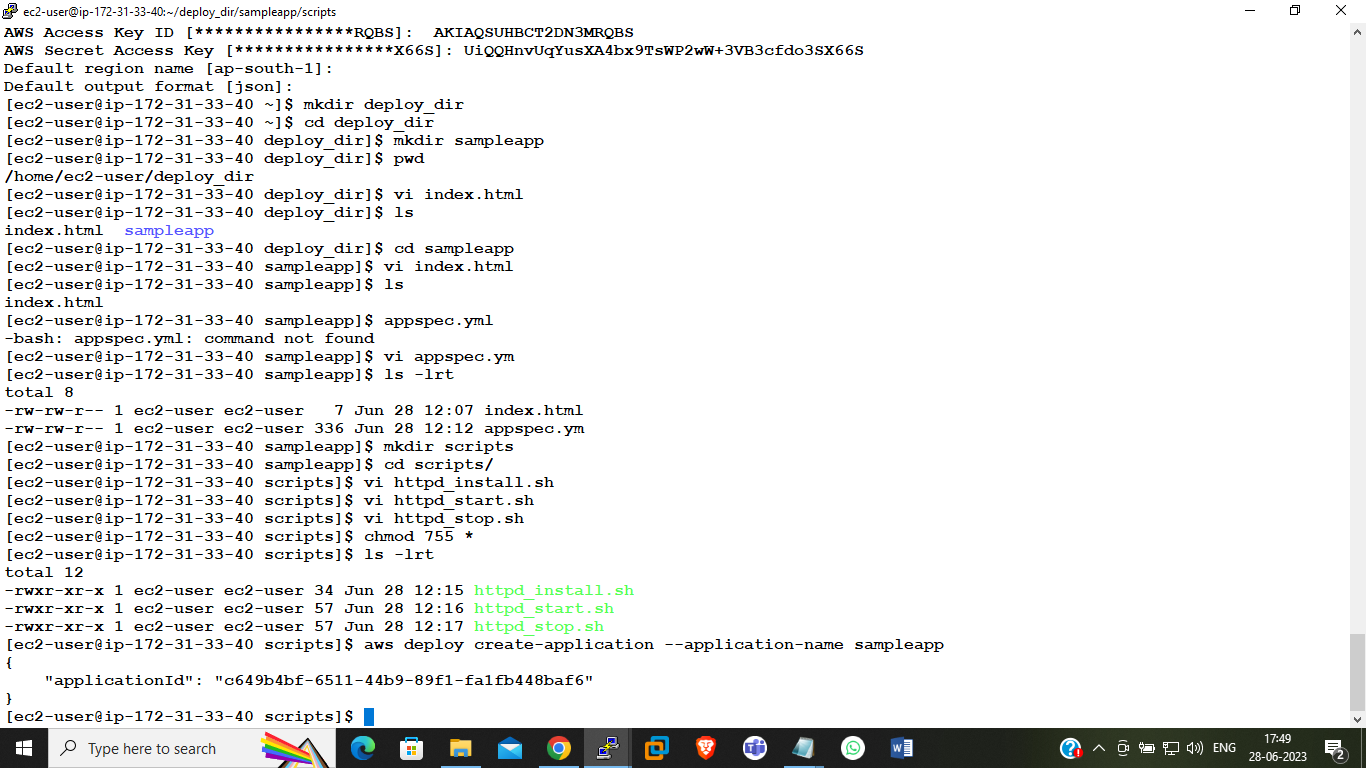
systemctl start httpd

systemctl enable httpd

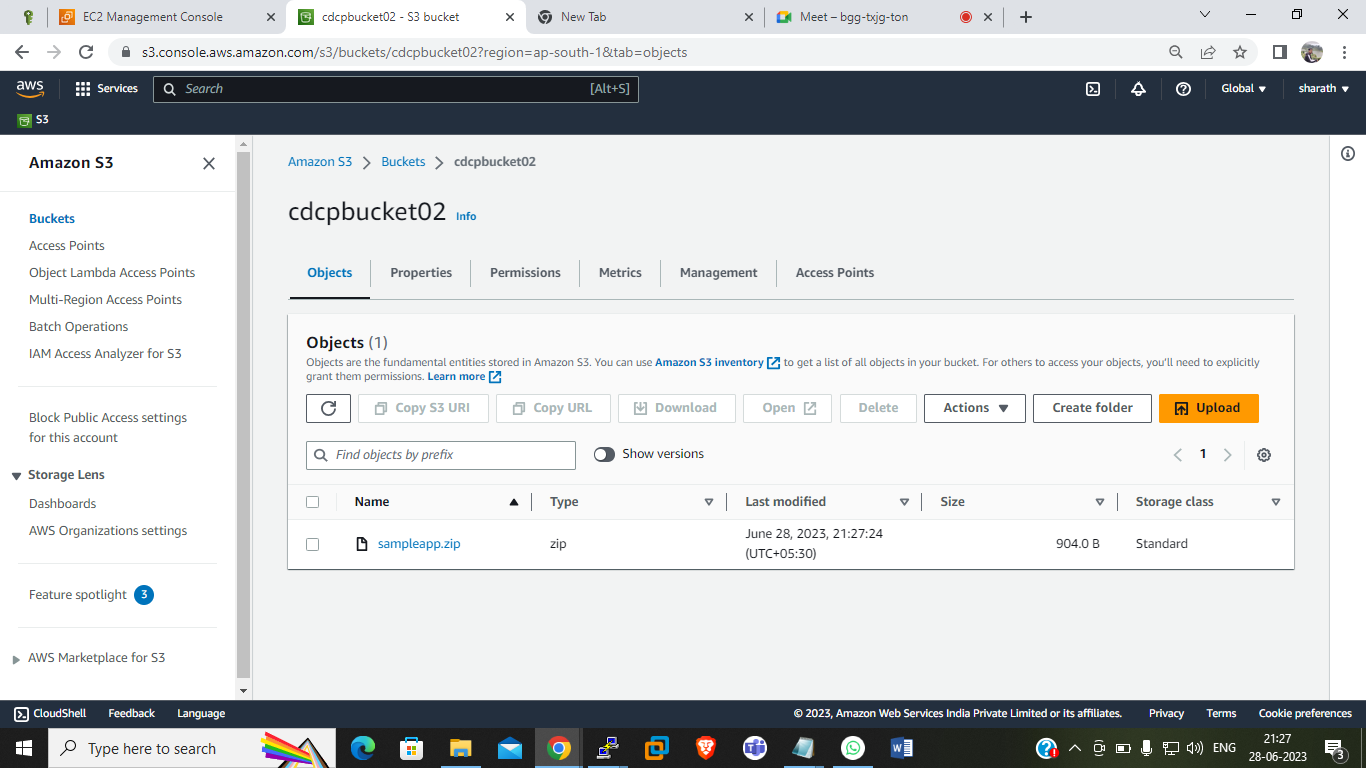
#!/bin/bash

systemctl stop httpd

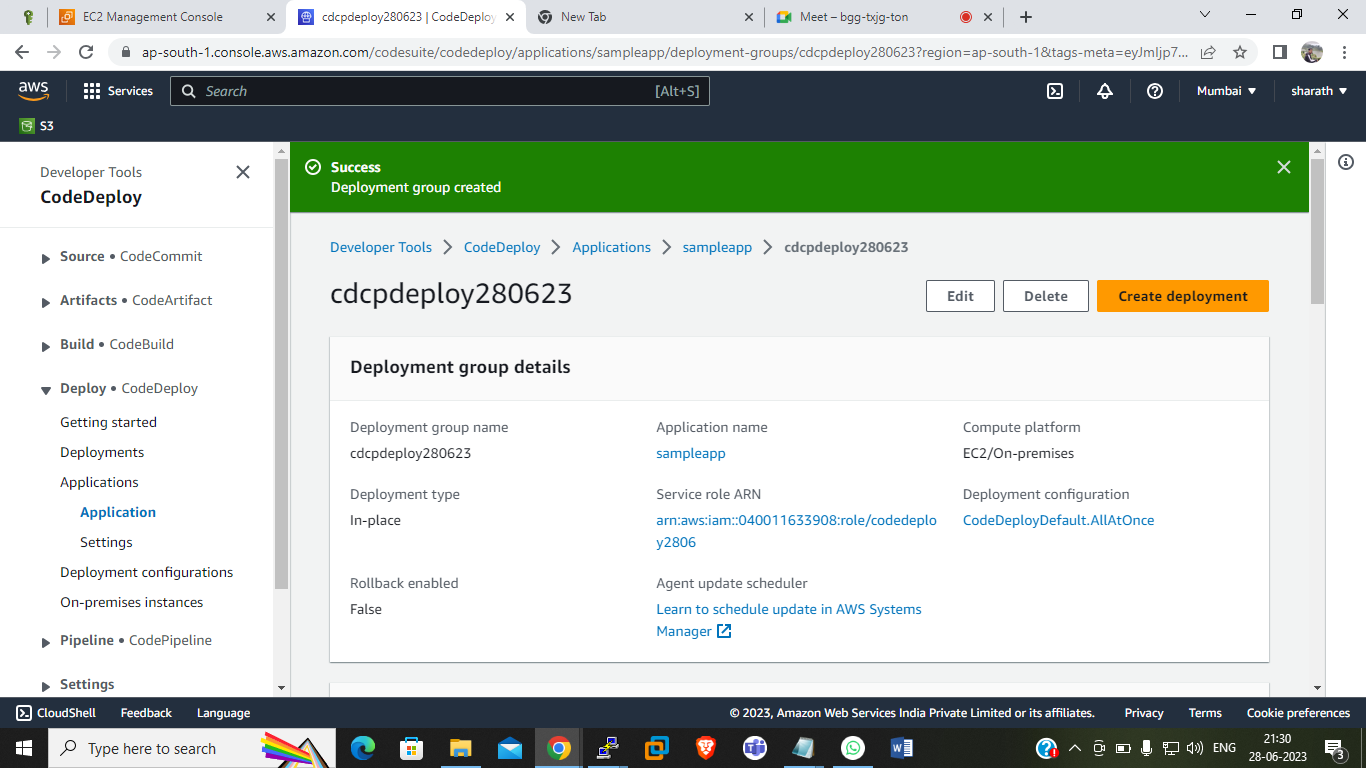
systemctl disable httpd

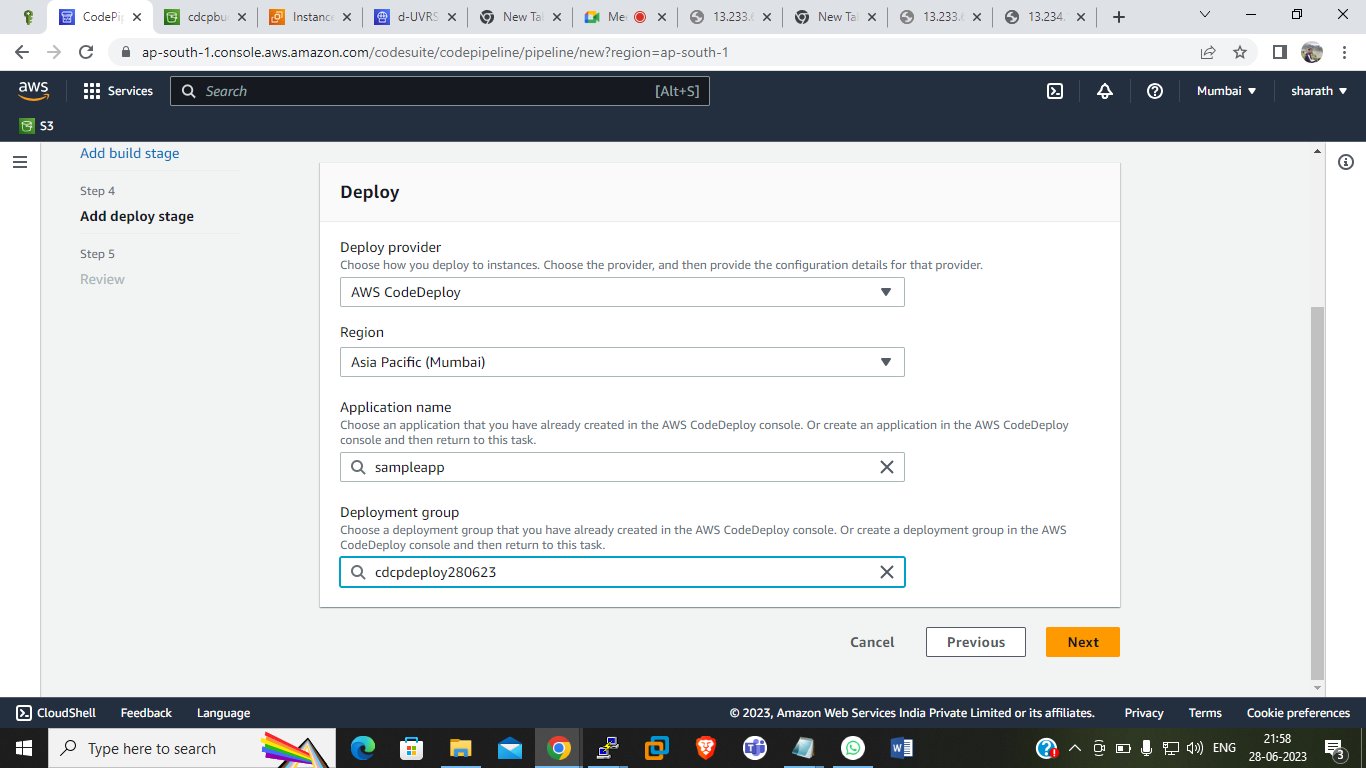


: create bucket with public access and push the codes in s3 bucket in zip file format :

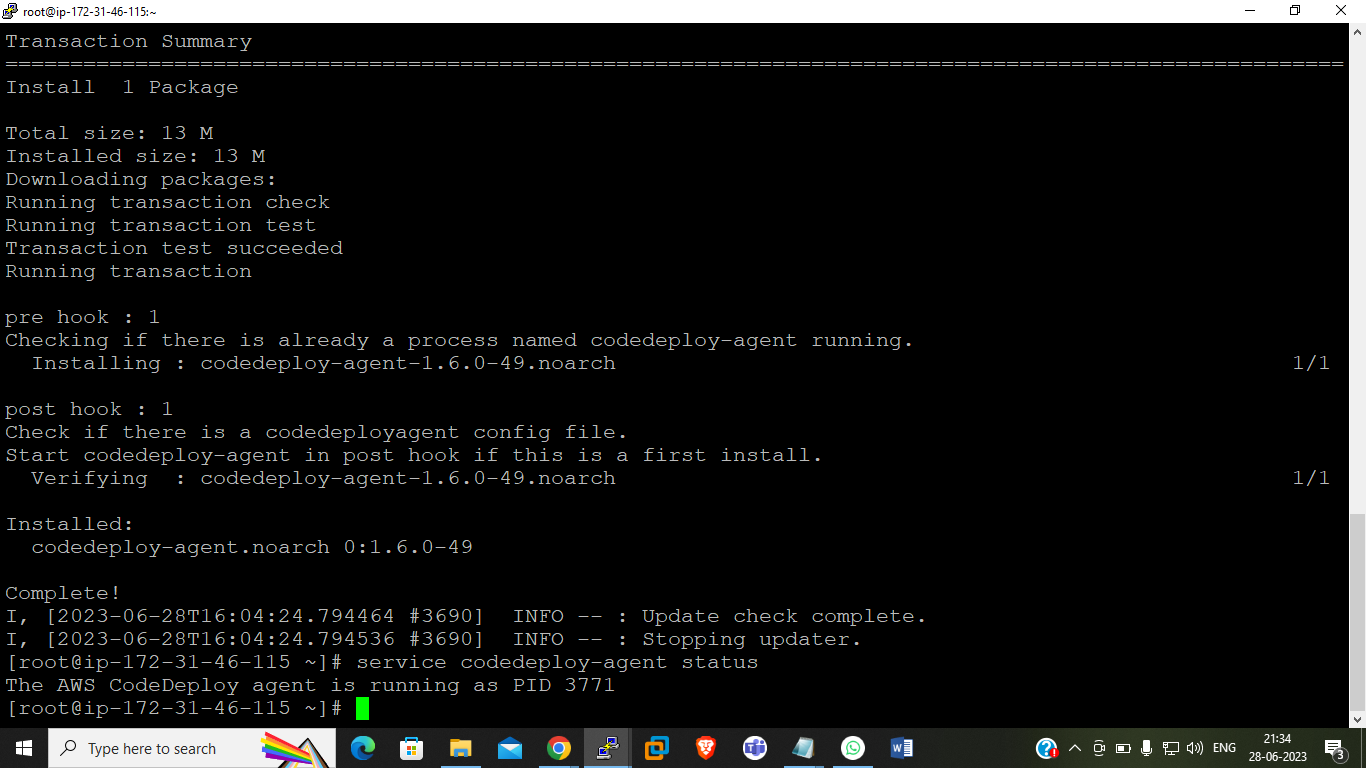


create deployment group :

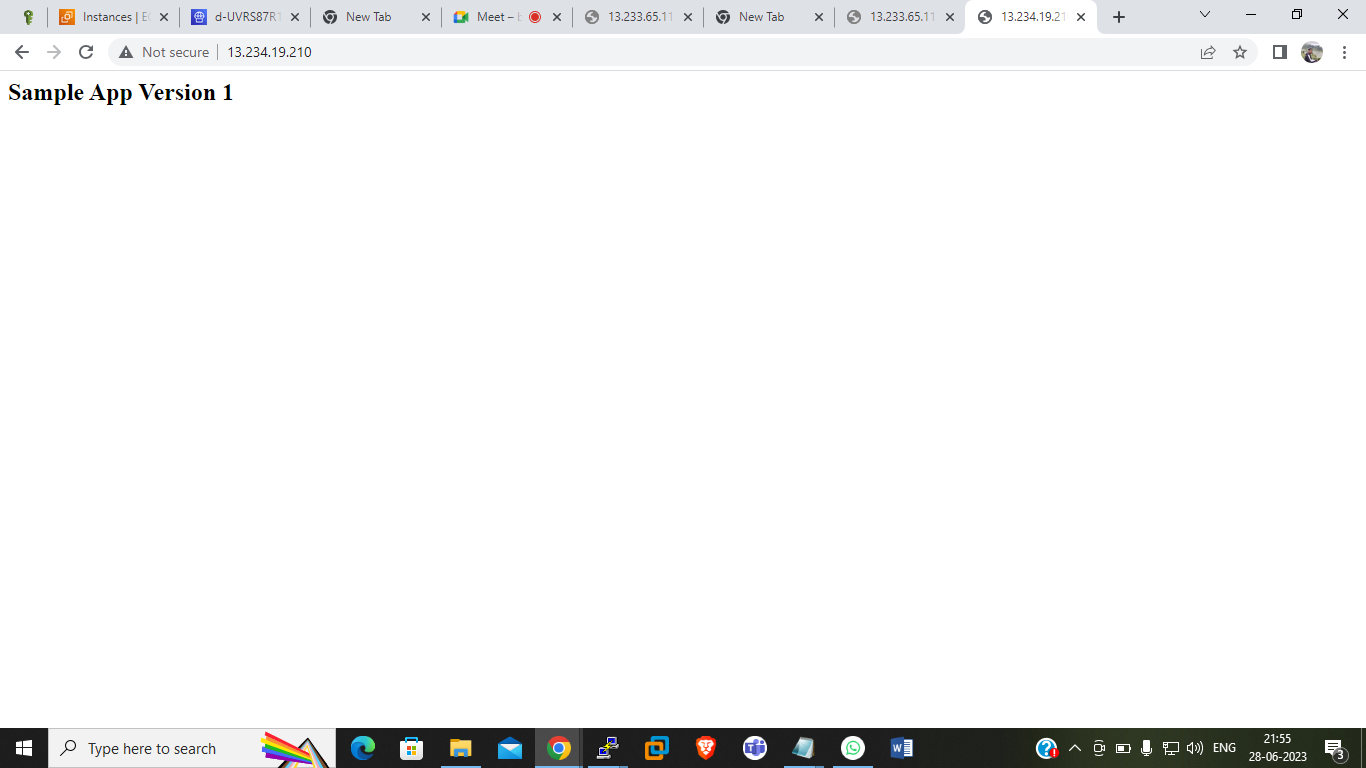




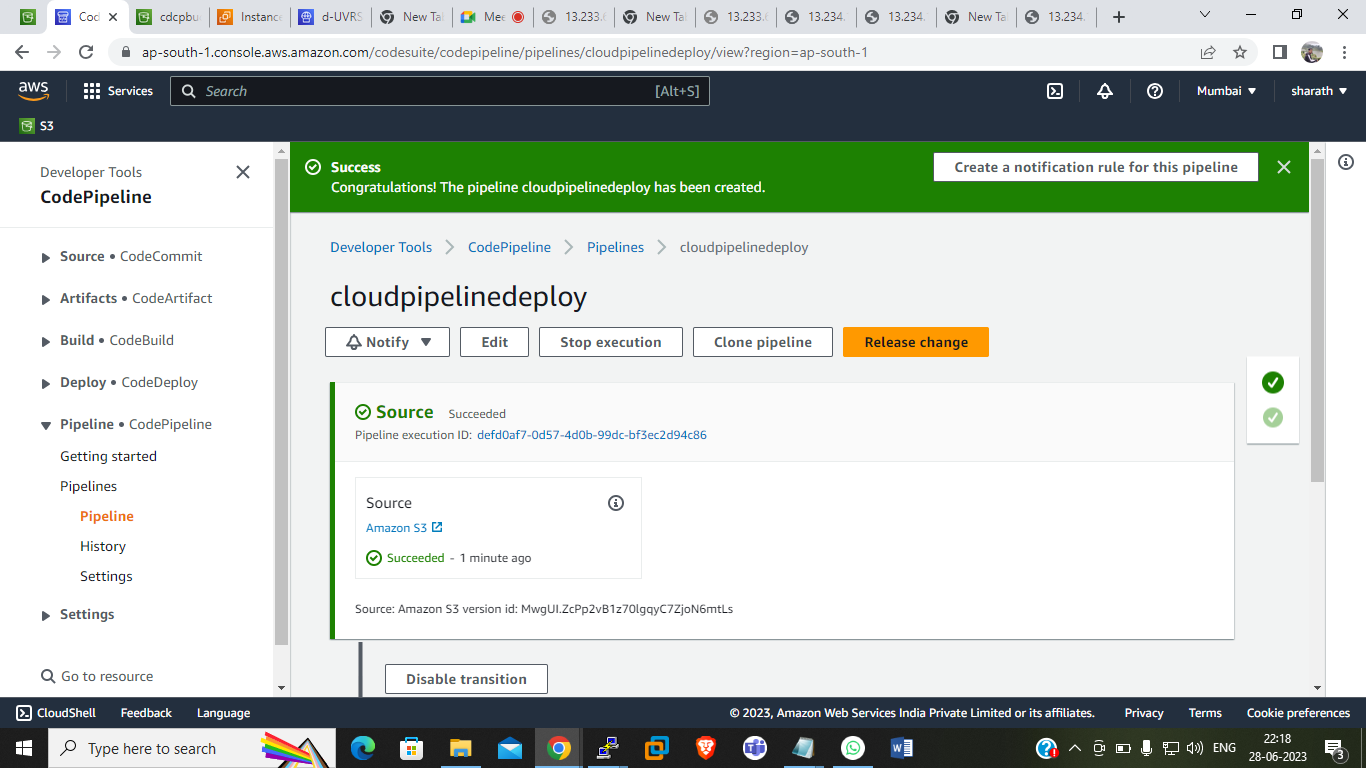
login production server :



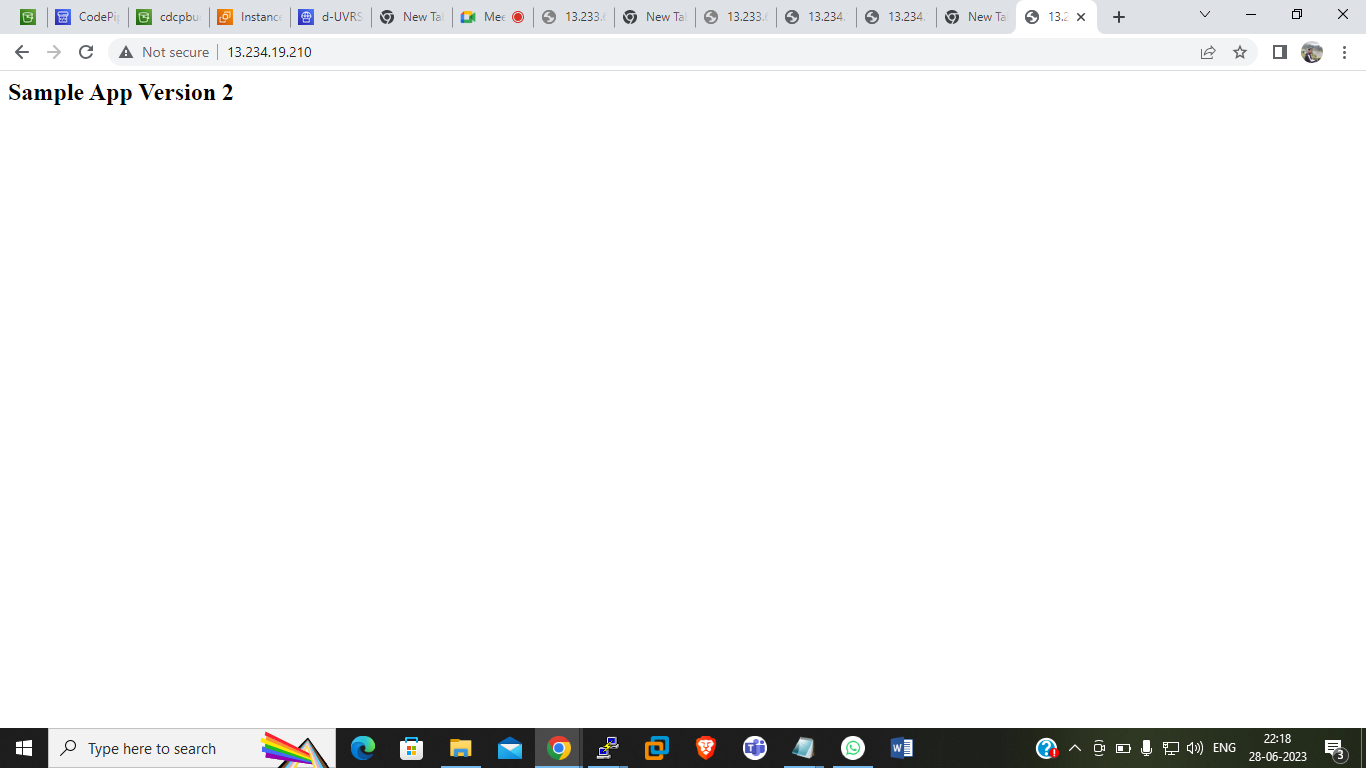
codedeploy Results



Create cloudpipeline :



After enable versioning :



With the help of cloudwatch, notification will be sent to email if deployment or any update occurs.