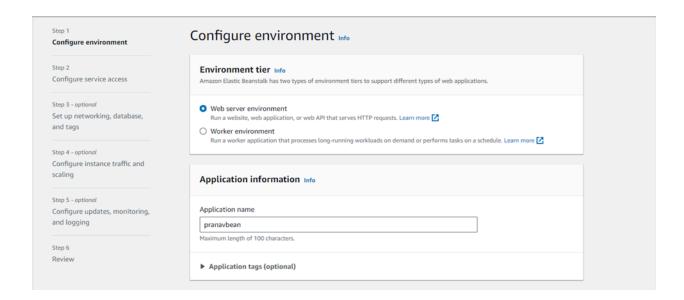
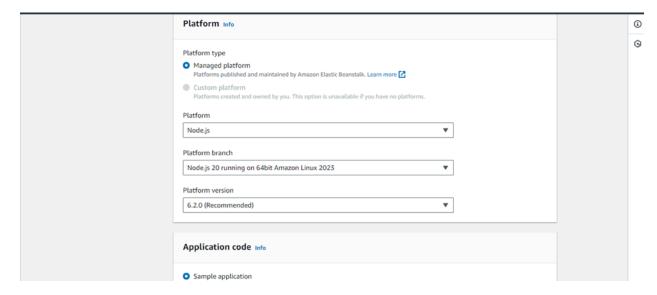
ADVANCE DEVOPS EXP-2

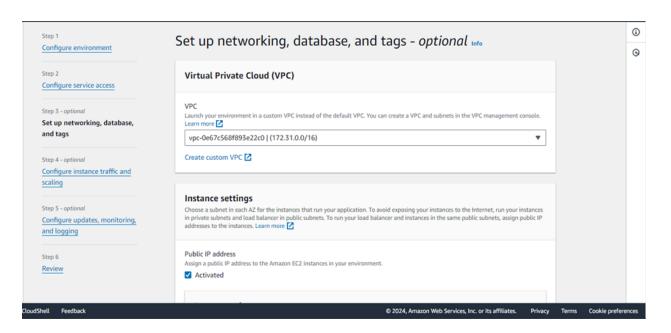
Pranav Titambe D15A/62

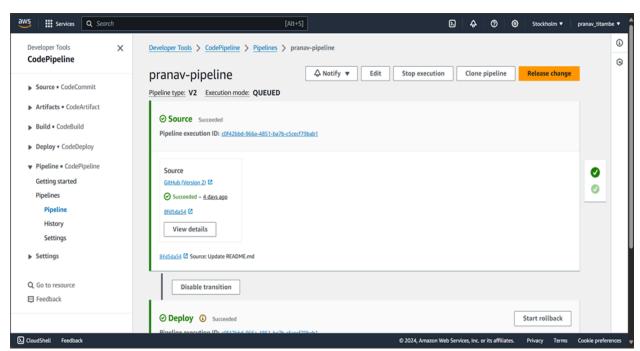
Aim: To build your application using AWS Codebuild and deploy on S3 using AWS CodePipeline deploy sample application on EC2 instance using AWS codedeploy.

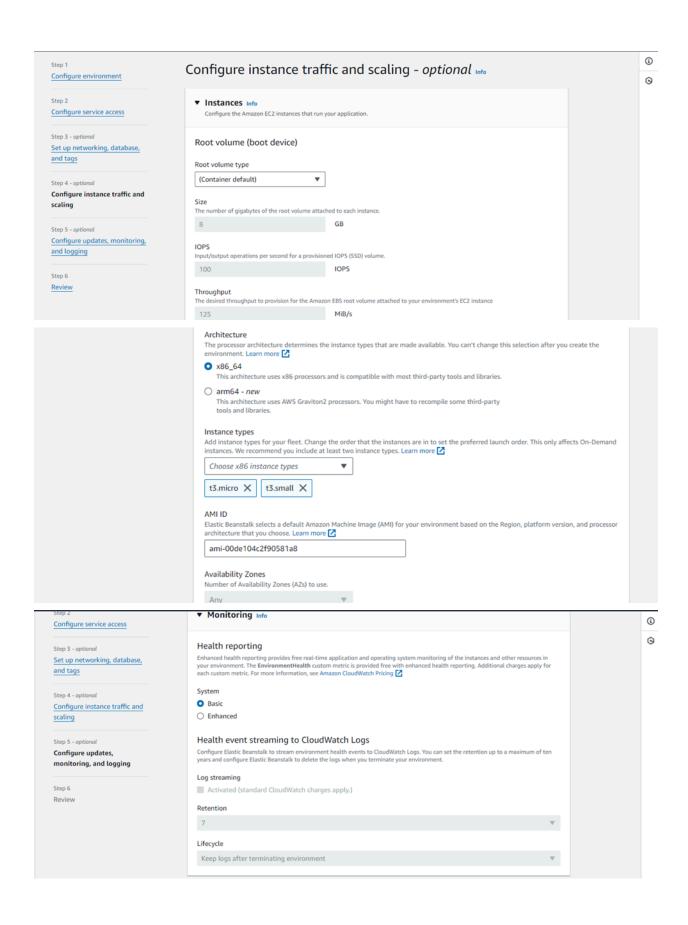
Code and Output: Using elastic beanstalk:

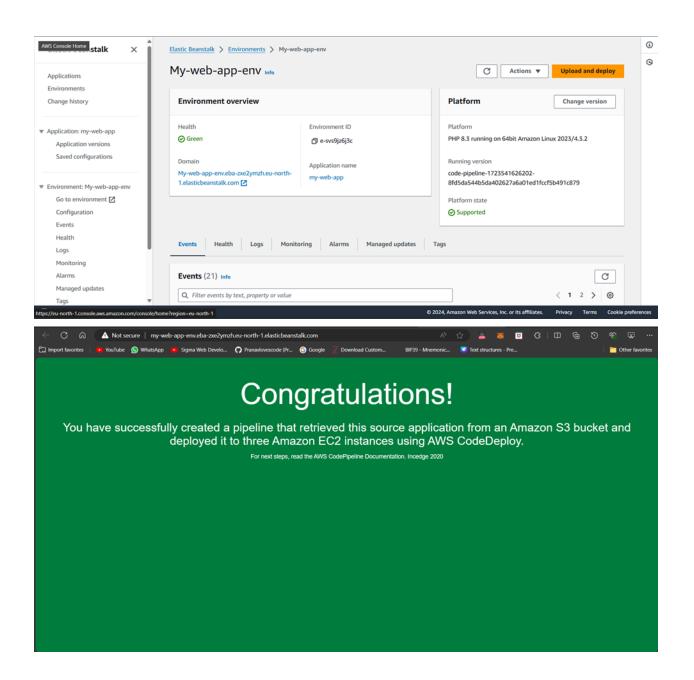




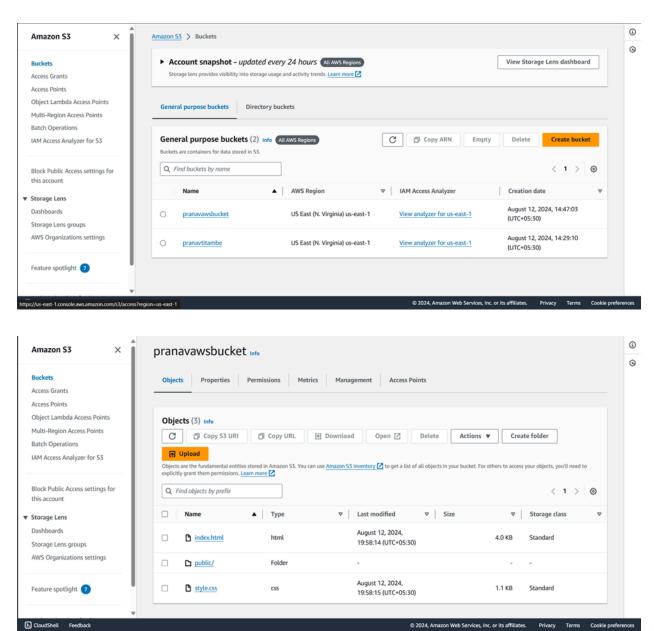


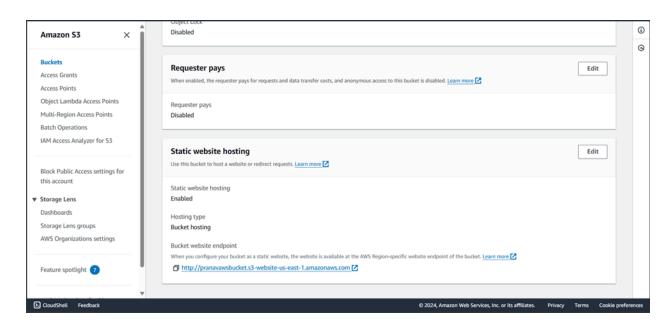


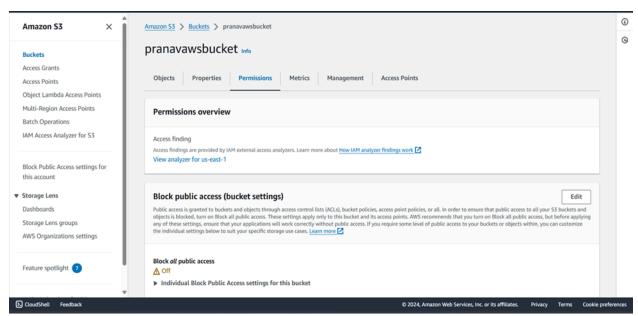


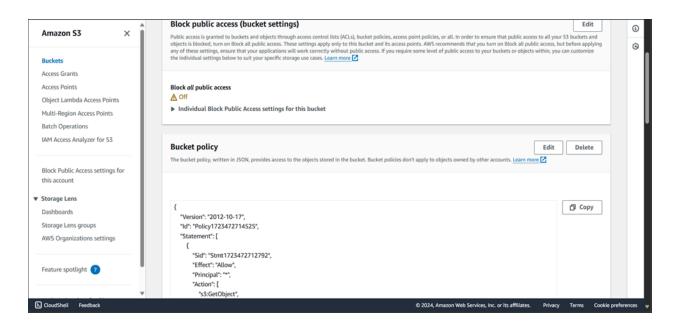


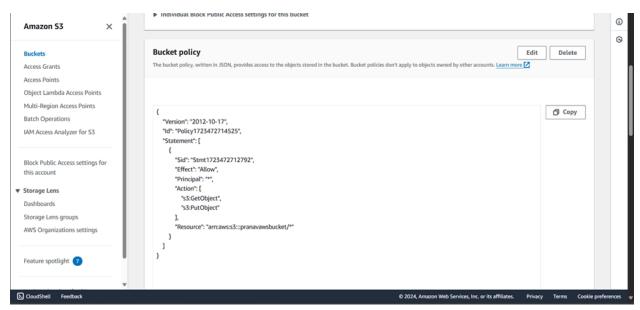
Using S3 Bucket:

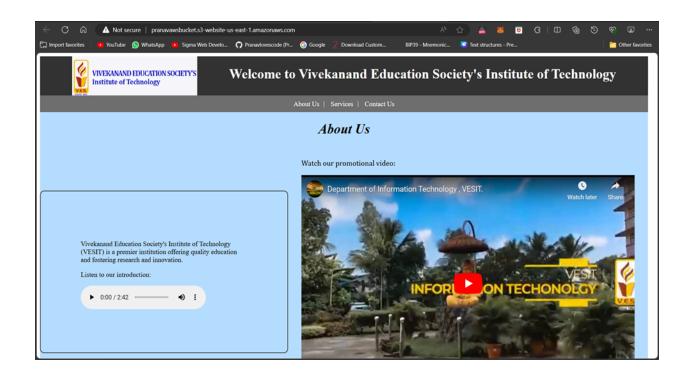




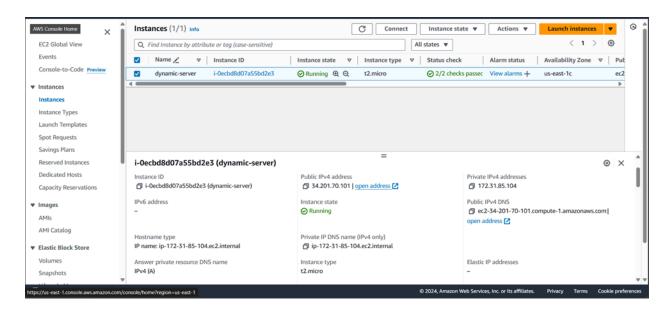


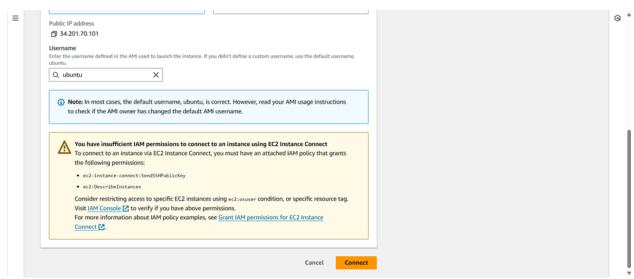






Using EC2:





```
ubuntu@ip-172-31-85-104:~$ pwd
/home/ubuntu
ubuntu@ip-172-31-85-104:~$ mkdir pranav
ubuntu@ip-172-31-85-104:~$ cd pranav
ubuntu@ip-172-31-85-104:~$ cd pranav
ubuntu@ip-172-31-85-104:~/pranav$ git clone https://github.com/Pranavlovescode/Dynamic-website-hosting-sample.git
Cloning into 'Dynamic-website-hosting-sample'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 6 (delta 0), reused 6 (delta 0), pack-reused 0
Receiving objects: 100% (6/6), 11.16 KiB | 5.58 MiB/s, done.
```

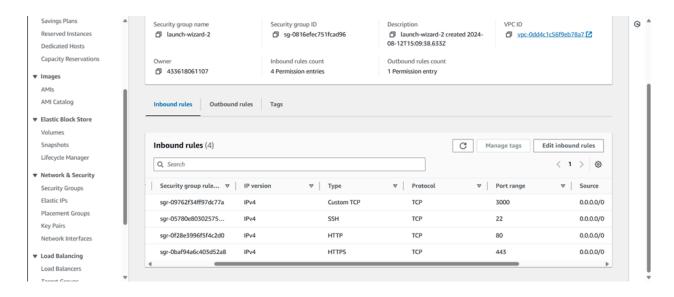
```
ubuntu@ip-172-31-85-104:~/pranav$ 1s
Dynamic-website-hosting-sample
ubuntu@ip-172-31-85-104:~/pranav$ cd Dynamic-website-hosting-sample/
ubuntu@ip-172-31-85-104:~/pranav/Dynamic-website-hosting-sample$ 1s
index.js package-lock.json package.json
ubuntu@ip-172-31-85-104:~/pranav/Dynamic-website-hosting-sample$ npm i
added 93 packages, and audited 94 packages in 3s

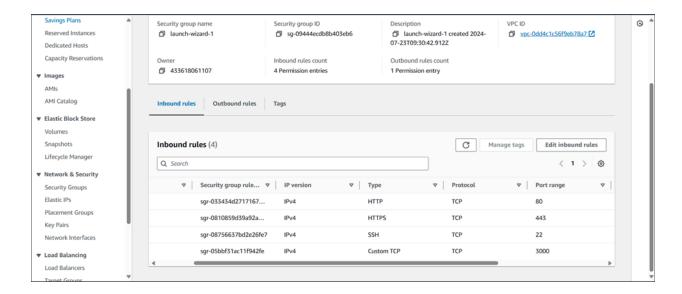
16 packages are looking for funding
   run `npm fund` for details

found 0 vulnerabilities
npm notice
npm notice New patch version of npm available! 10.8.1 -> 10.8.2
npm notice Changelog: https://github.com/npm/cli/releases/tag/v10.8.2
npm notice To update run: npm install -g npm@10.8.2
npm notice
```

```
ubuntu@ip-172-31-85-104:~/pranav/Dynamic-website-hosting-sample$ npm start
> hosting-dynamic-website@1.0.0 start
> nodemon index.js

[nodemon] 3.1.4
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node index.js`
Server is running on port 3000
```





Hosting:

