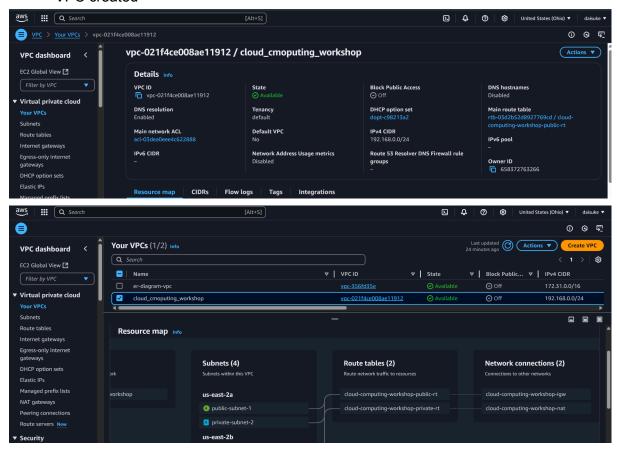
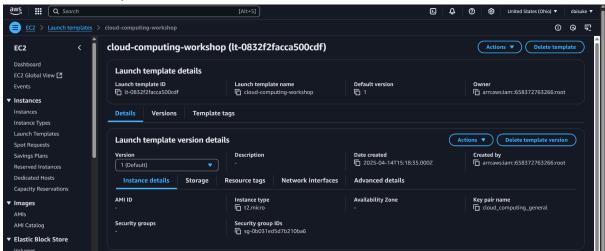
General

- VPC created

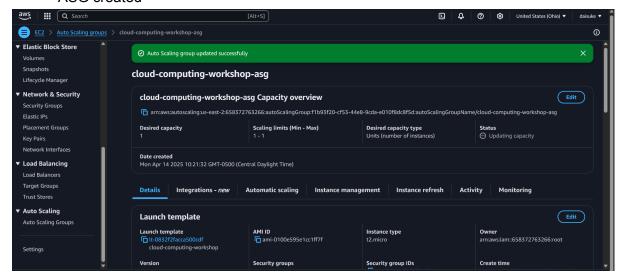


Backend

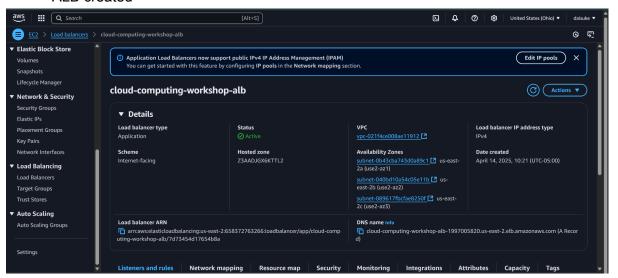
- launch template created



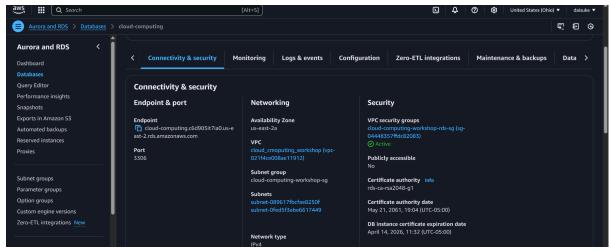
- ASG created



- ALB created



- RDS created



- Source code modified

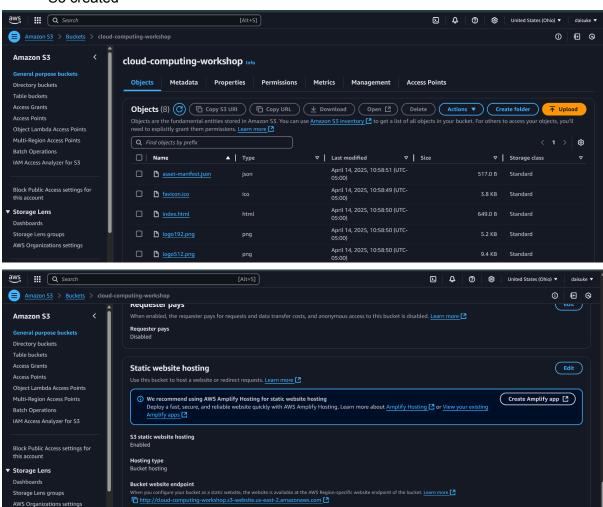
```
const mysql = require('mysql');
const bodyParser = require('body-parser');
// MySQL Connection
const db = mysql.createConnection({
 host: process.env.DB HOST,
 user: process.env.DB USER,
password: process.env.DB_PASSWORD,
  database: 'test_db'
}|);
// Connect to MySQL
db.connect((err) => {
 if (err) {
    console.error('Error connecting to MySQL: ' + err.stack);
    return;
  console.log('Connected to MySQL as ID ' + db.threadId);
});
app.get('/students', async (req, res) => {
  db.query('SELECT * FROM students', (err, results) => {
    if (err) {
     console.error('Error executing query: ' + err.stack);
      res.status(500).send('Error fetching users');
```

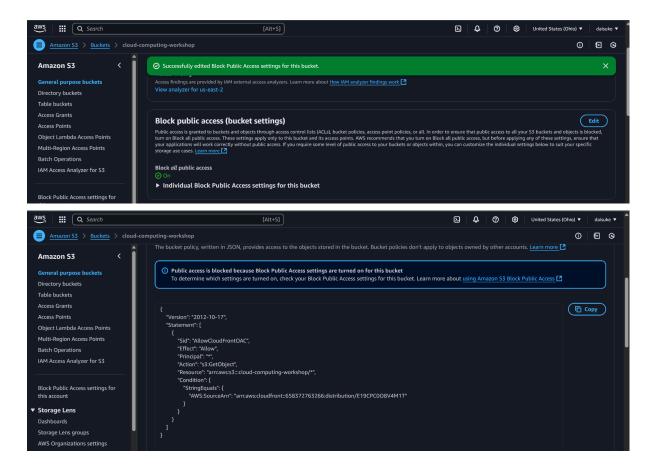
```
res.status(500).send('Error fetching users');
return;
}
res.json(results);
});
//res.send(students);
```

- data confirmed from the browser

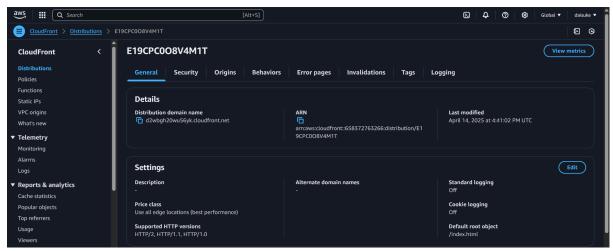
Frontend

- S3 created





- CloudFront created



- Data confirmed from the browser

