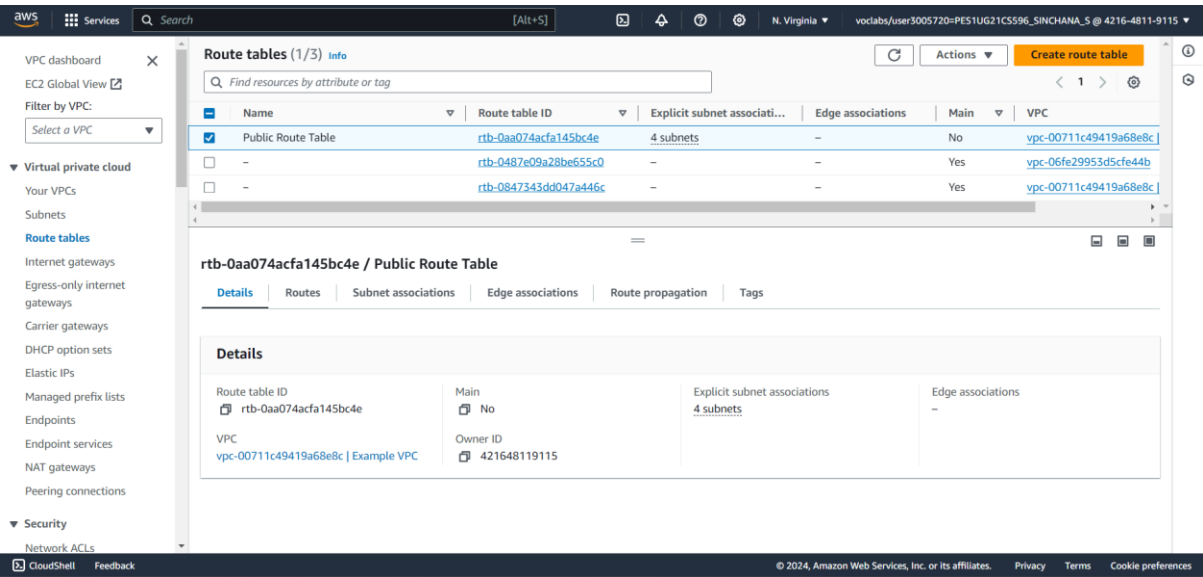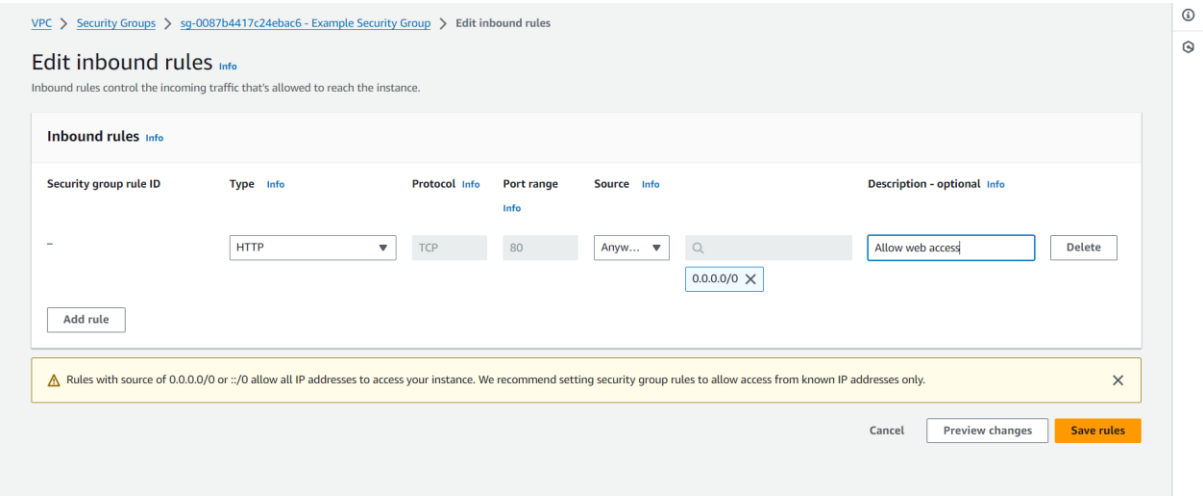SINCHANA S
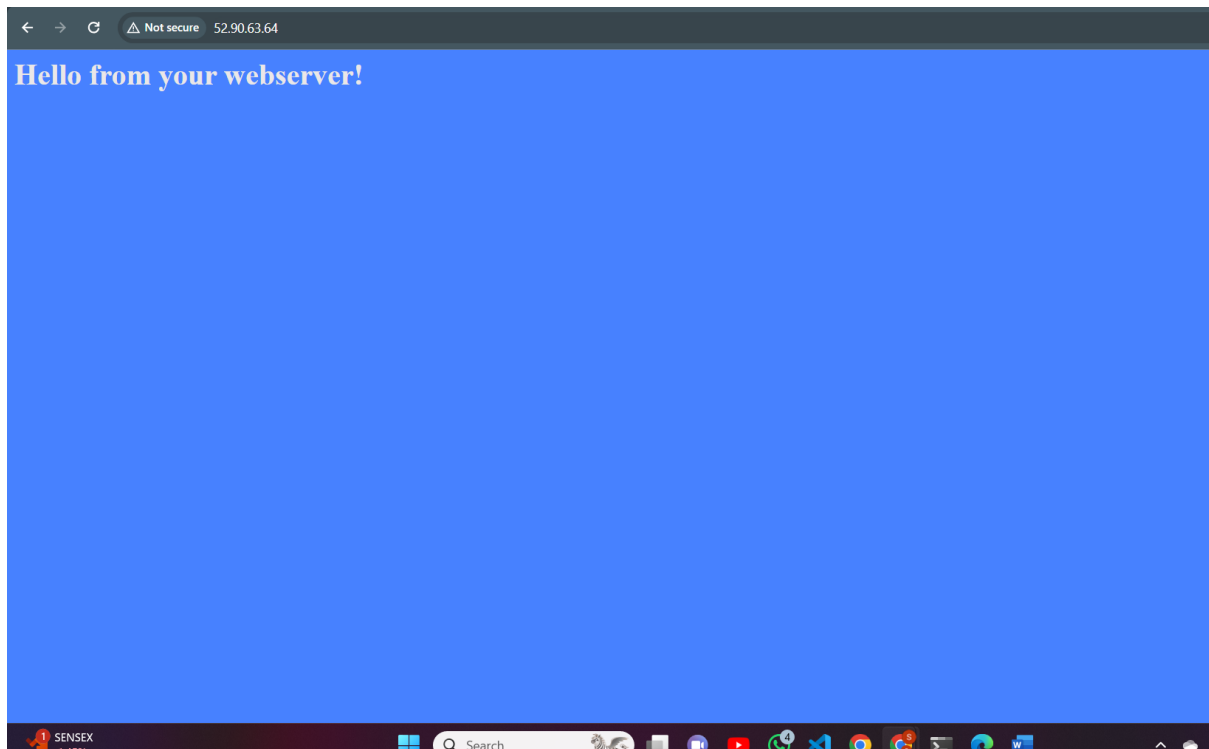
CLOUD COMPUTING LAB 2

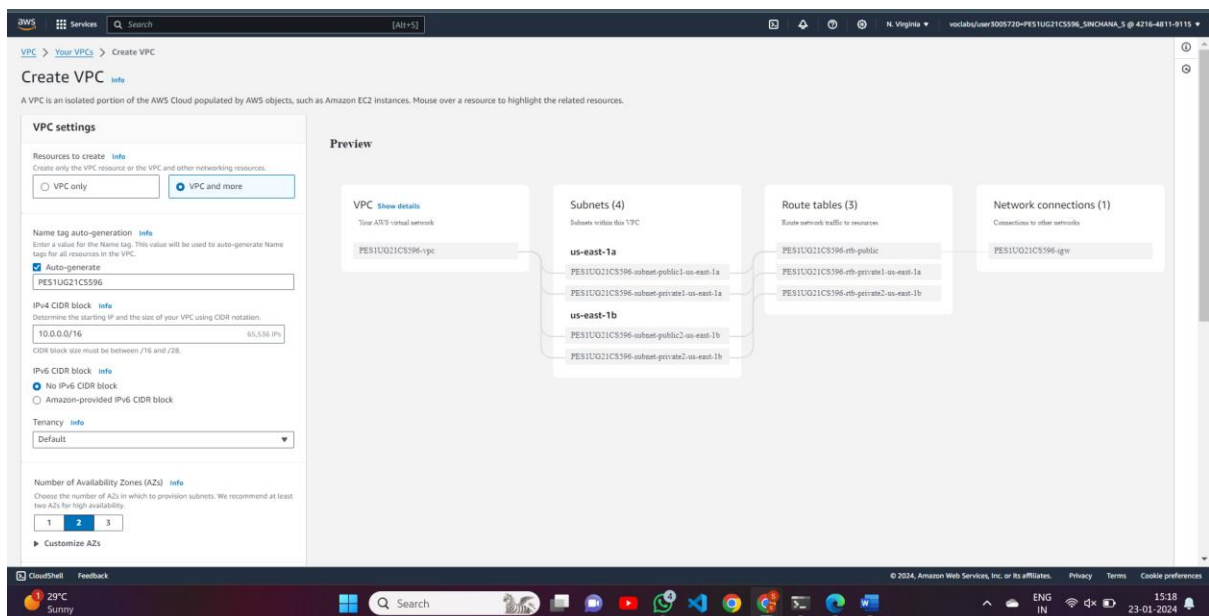PES1UG21CS596

Screenshot 1a: Public Route Table

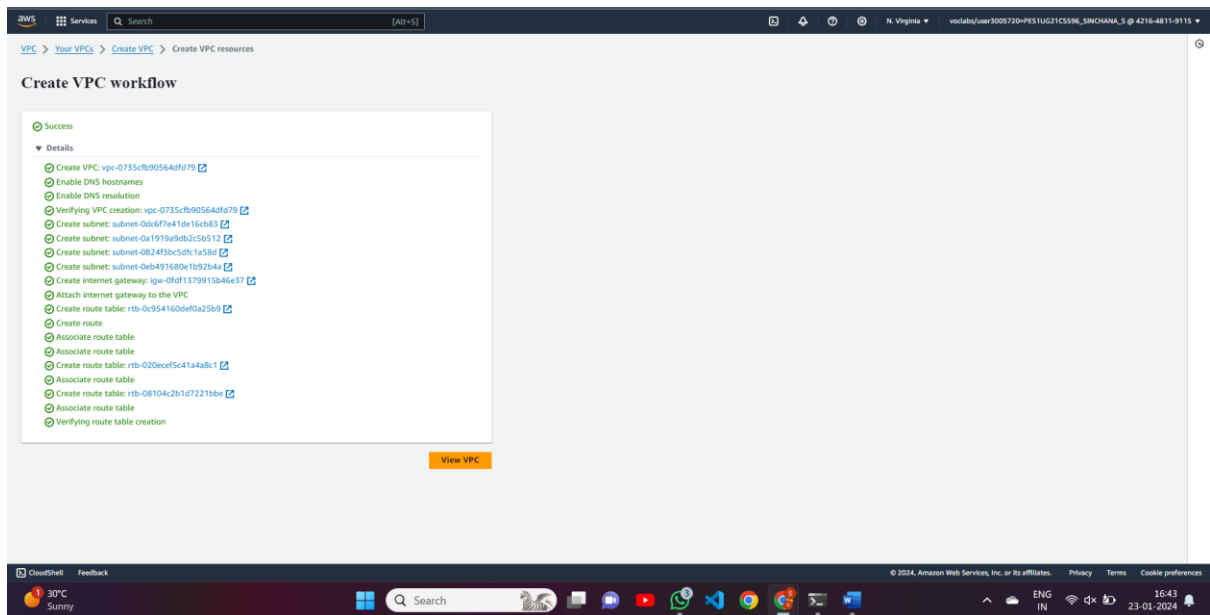Screenshot 1b: Editing Inbound Rules for Web-Server-SG

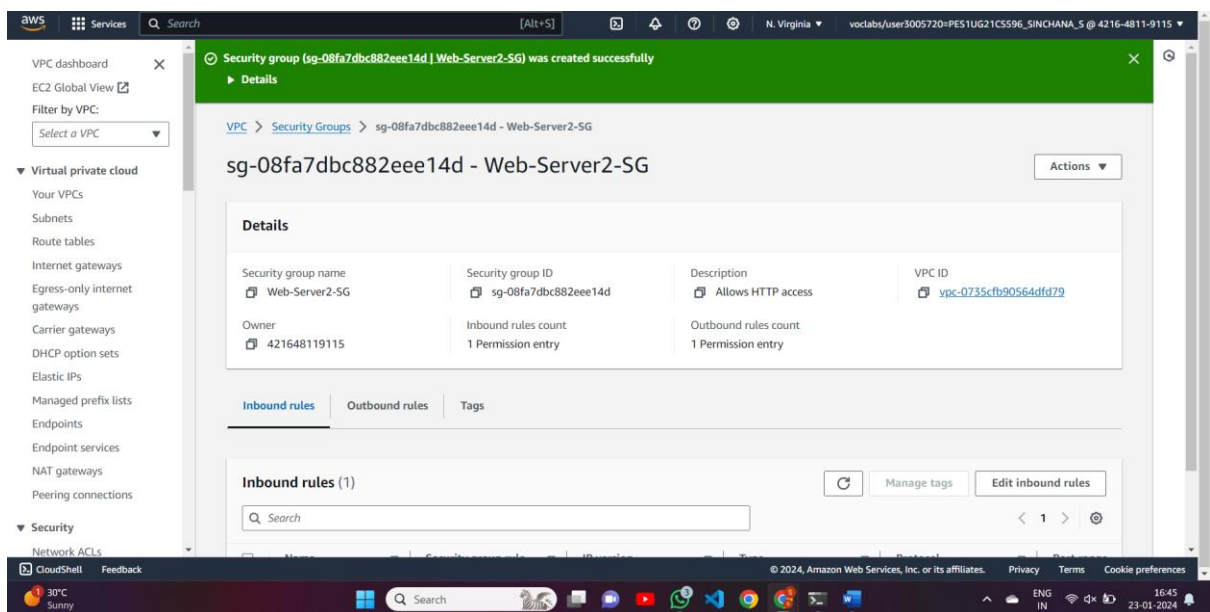## Screenshot 1c: Website hosted by the EC2 instance

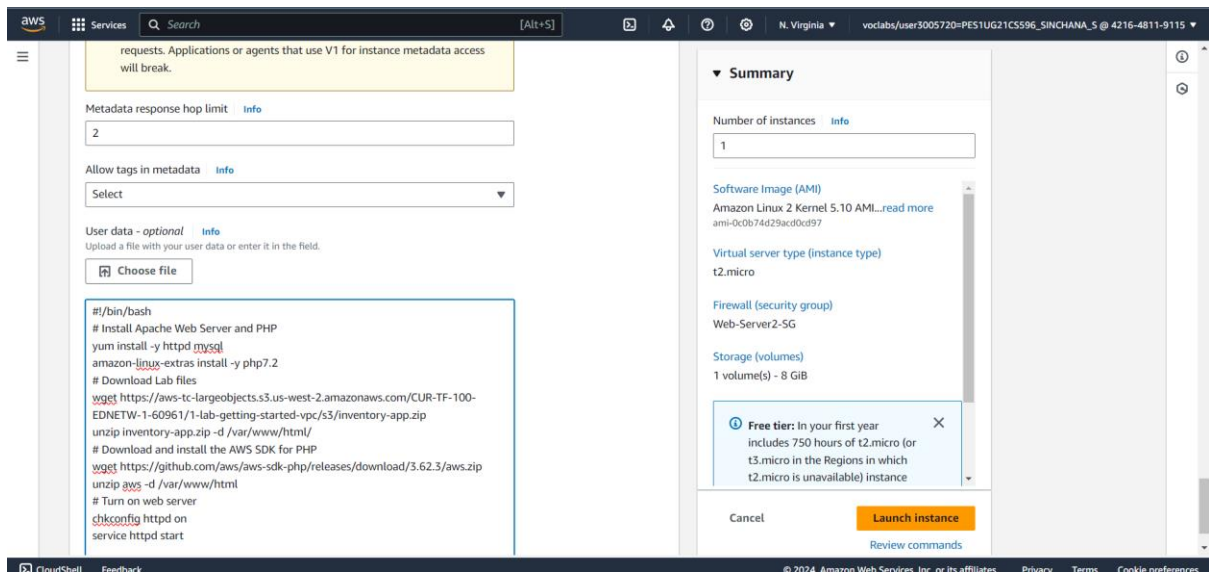## Screenshot 1d: Creating VPC along with the preview

Screenshot 1e: Created VPC

Screenshot 1f: Created Security Group

Screenshot 1g: Summary of the configured EC2 instance for custom VPC

requests. Applications or agents that use V1 for instance metadata access will break.

Metadata response hop limit   Info

2

Allow tags in metadata   Info

Select

User data - *optional*   Info
Upload a file with your user data or enter it in the field.

▢ Choose file

```
#!/bin/bash
# Install Apache Web Server and PHP
yum install -y httpd mysql
amazon-linux-extras install -y php7.2
# Download Lab files
wget https://aws-tc-largeobjects.s3.us-west-2.amazonaws.com/CUR-TF-100-
EDNETW-1-60961/1-lab-getting-started-vpc/s3/inventory-app.zip
unzip inventory-app.zip -d /var/www/html/
# Download and install the AWS SDK for PHP
wget https://github.com/aws/aws-sdk-php/releases/download/3.62.3/aws.zip
unzip aws -d /var/www/html
# Turn on web server
chkconfig httpd on
service httpd start
```

▼ Summary

Number of instances   Info

1

Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-0c0b74d29acd0cd97

Virtual server type (instance type)
t2.micro

Firewall (security group)
Web-Server2-SG

Storage (volumes)
1 volume(s) - 8 GiB

ⓘ **Free tier:** In your first year   ✕
includes 750 hours of t2.micro (or
t3.micro in the Regions in which
t2.micro is unavailable) instance

Cancel   **Launch instance**

Review commands

Final assessment results

Your Score: 100% (100 points)

Passing Score: 70% (70 points)

Result:

Congratulations! You passed.

Review quiz   Retry quiz