Terraform Assignment - 4

You have been asked to:

● Destroy the previous deployments

● Create a script to install apache2

● Run this script on a newly created EC2 instance

● Print the IP address of the instance in a file on the local, once deployed

Steps:
Update the below script in the pass.tf file

```
provider "aws" {
    access_key = "AKIAVNPLXOGUAGQNP6LT"
    secret_key = "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"
    region = "us-east-2"
}

resource "aws_instance" "a5-instance" {
    ami = "ami-007020fd9c84e18c7"
    instance_type = "t2.micro"
    key_name = "Newword"
    user_data = "${file("install-apache2.sh")}"
    tags = {
        Name = "a5-instance"
    }
}

output "IPv4" {
    value = aws_instance.a5-instance.public_ip
}
```
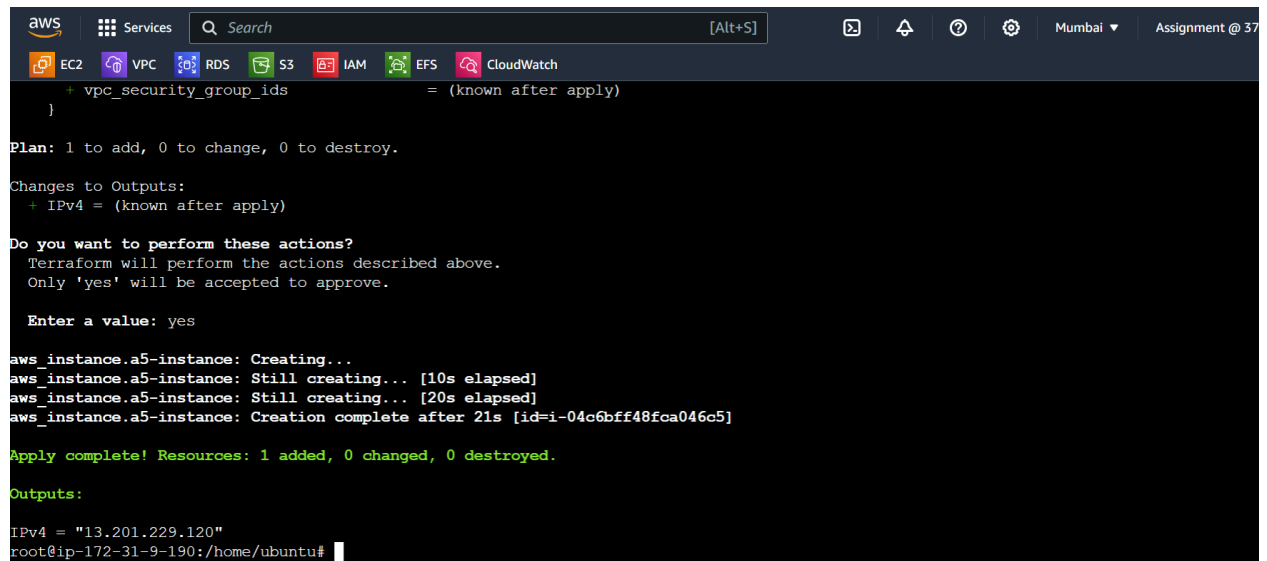
Now Create the folder named "install-apache2.sh" to install the apache2 to fetch the details

```
#!/bin/bash
sudo apt update -y
sudo apt install apache2 -y
sudo su
```

echo "Custom html page" > /var/www/html/index.html