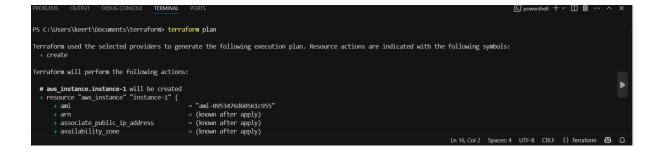
Creating ec2 in different regions and installing ngnix application-

```
resource "aws instance" "ec2-us-east" {
provider = aws.us-east
ami = "ami-0953476d60561c955"
instance_type = "t2.micro"
subnet_id = aws_subnet.sub-2.id
key_name = "test-terra"
vpc_security_group_ids =[aws_security_group.sg-1.id]
associate public ip address = true
tags = {
  name="demo-terra-instance"
user data = <<-EOF
         #!/bin/bash
          sudo yum update -y
          sudo amazon-linux-extras install nginx1 -y
          sudo systemctl start nginx
          sudo systemctl enable nginx
```



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to $\underline{nginx.org}$. Commercial support is available at $\underline{nginx.com}$.

Thank you for using nginx.