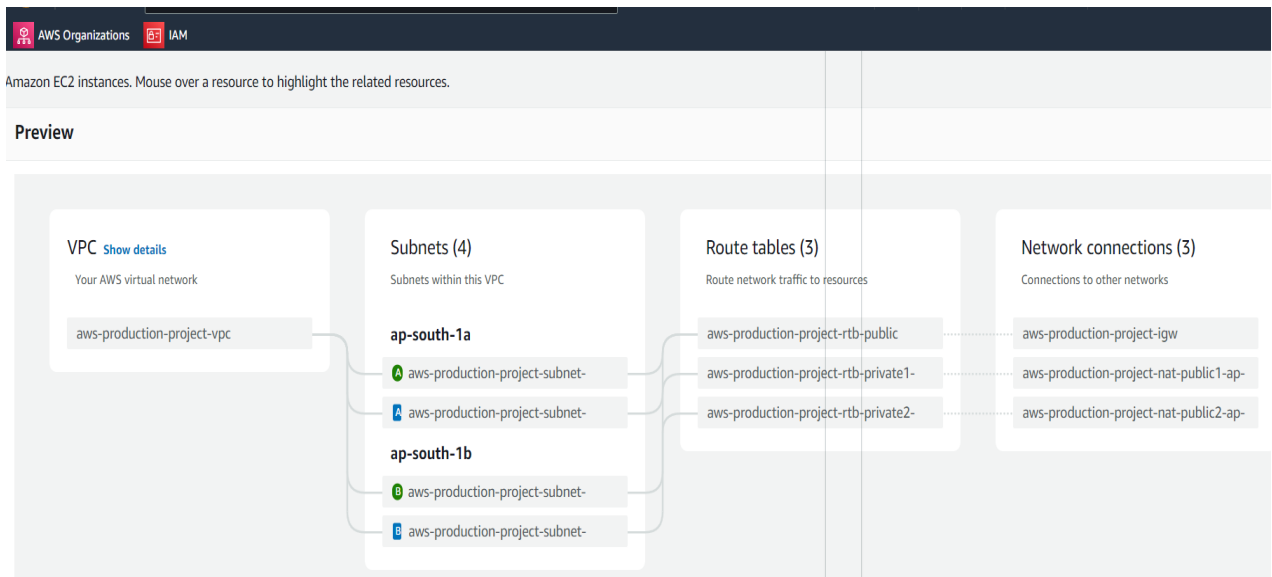
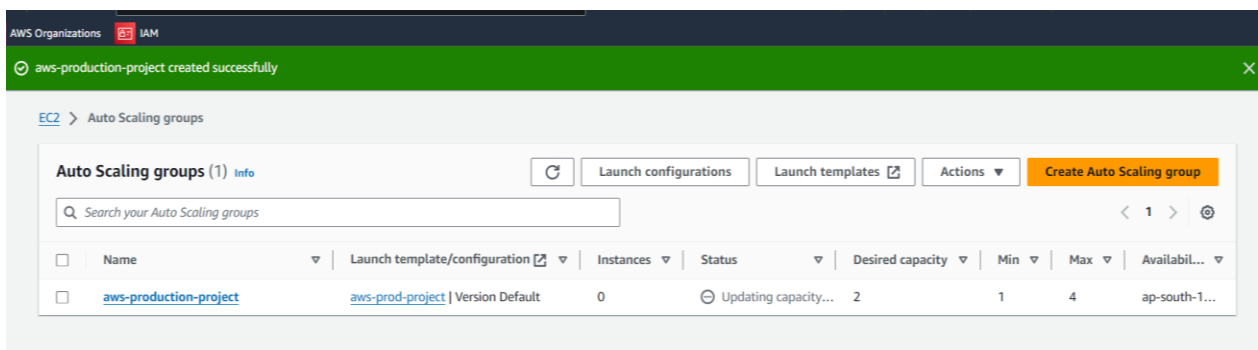


VPC-with-public-private-subnet-in-production

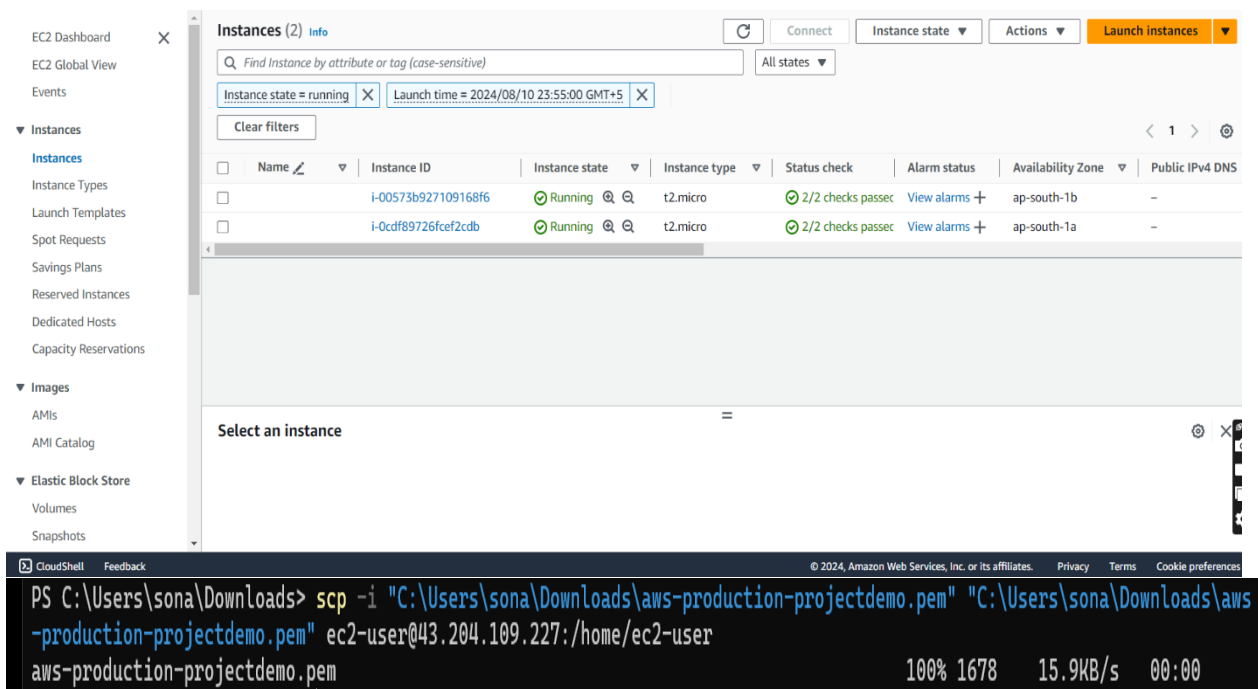
1 Firstly, create a VPC.



2 Go to EC2 and create Autoscaling Group.



Automatically fired 2 EC2 instances:



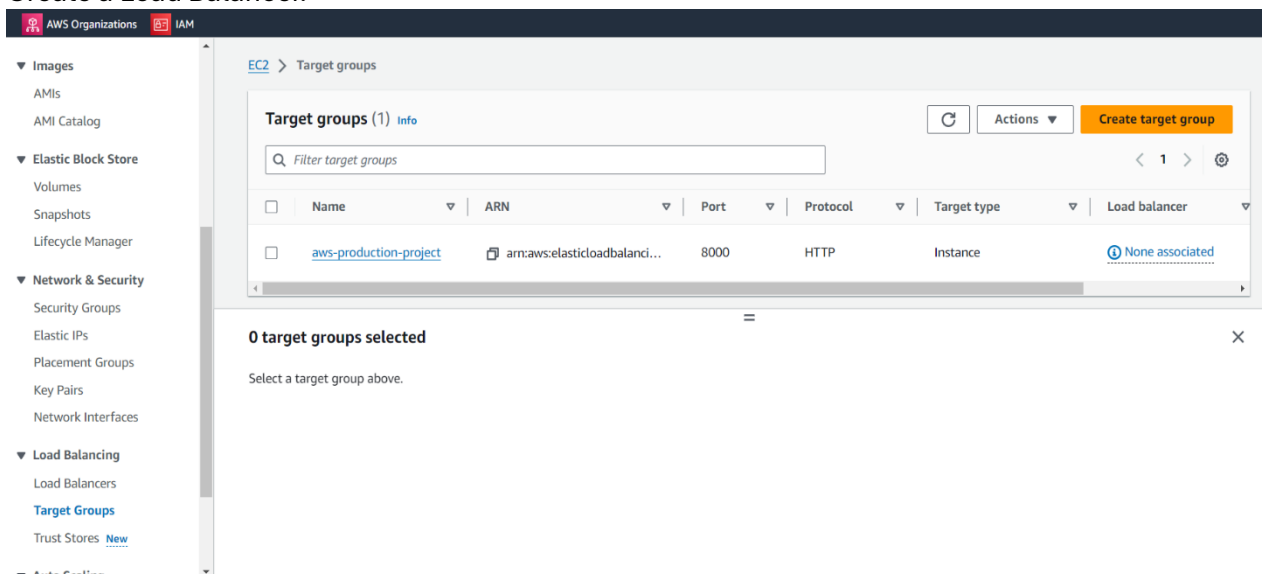
3. Launch new Bastion host and create a simple application (index.html).

```
ec2-user@ip-10-0-145-3:~$ cat index.html
<!DOCTYPE html>
<html>
<body>

<h1>My First AWS Project to demonstrate apps in private subnet</h1>

</body>
</html>
[ec2-user@ip-10-0-145-3 ~]$ python3 -m http.server 8000
Serving HTTP on 0.0.0.0 port 8000 (http://0.0.0.0:8000/) ...
```

4. Create a Load Balancer.



5. Run the application at port 8000.



My First AWS Project to demonstrate apps in private subnet