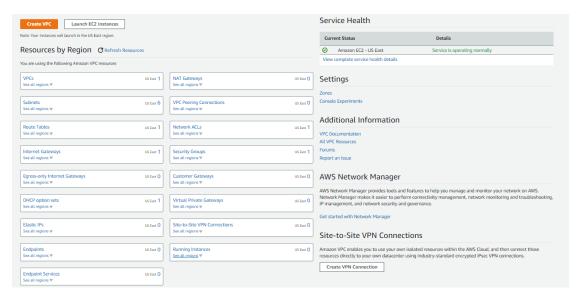
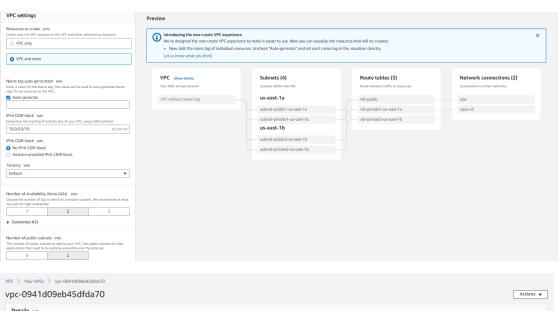
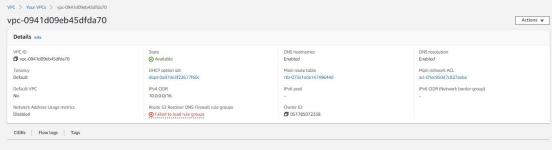
AWS PROJECT-2 EDIZ ÖZDIL 1906811

1. Click VPC and create one.

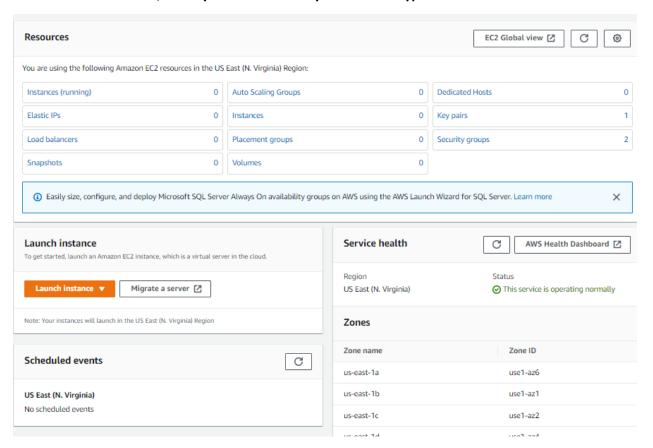


2. Name and create your VPC.

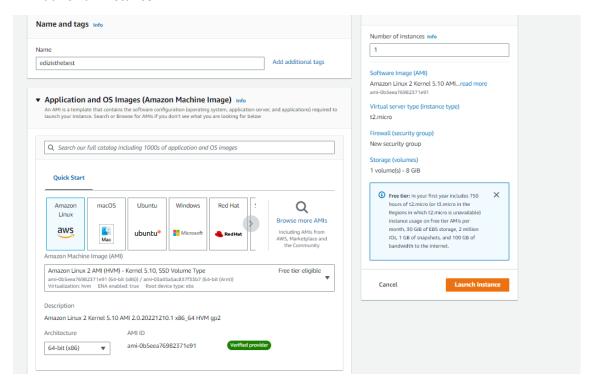




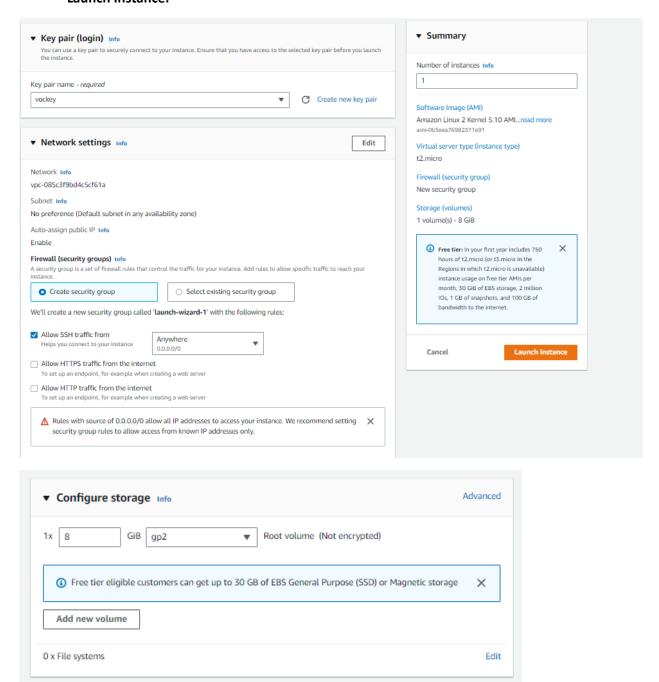
3. Create EC2 Instance, name your instance and your instance type section.



4. Launch an instance.



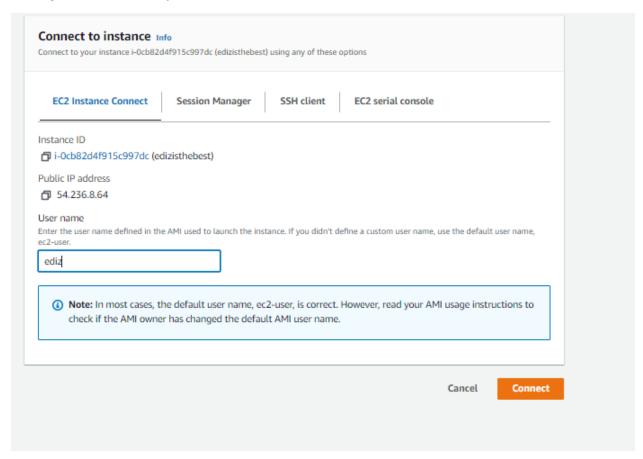
5. Select instance type and create and name your new key pair. Leave other parts and click Launch Instance.



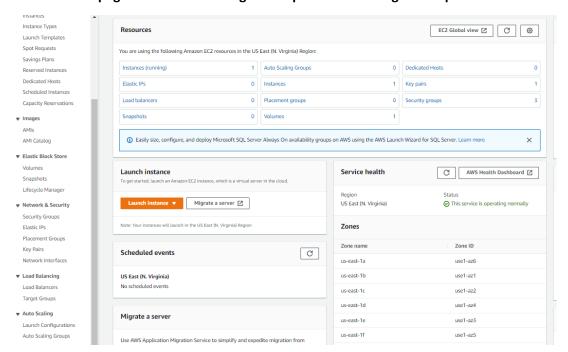
6. Click the Instances part and click whichever you create.



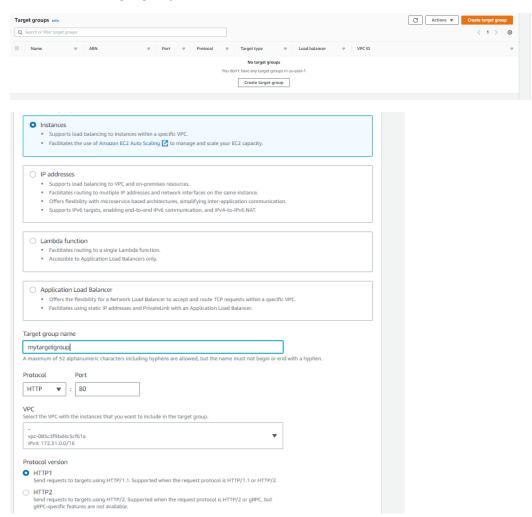
7. Login to the instance you create.



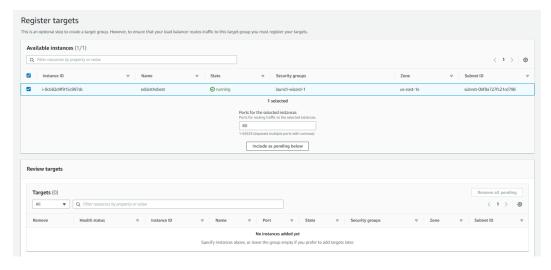
8. Go to EC2 page and select the Target Groups for create Target Group.



9. Create the target group.



10. Select the Instance you create and click include as pending below and click Register for pending targets.



11. Go EC2 again and come to load balancers and create one.

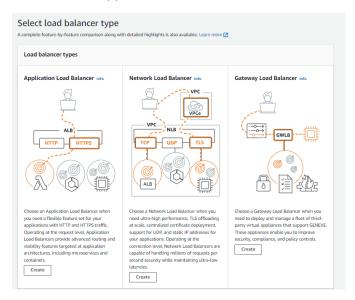
▼ Load Balancing

Load Balancers

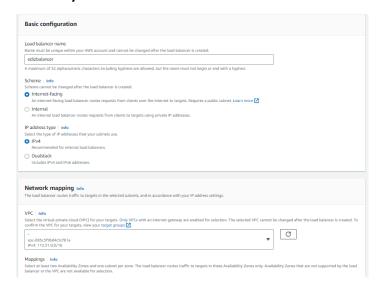
Target Groups



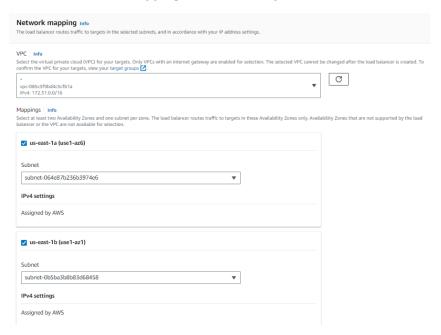
12. Select the application load balancer.



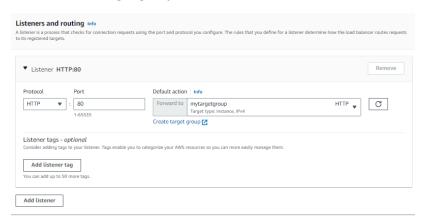
13. Give your load balancer a name.



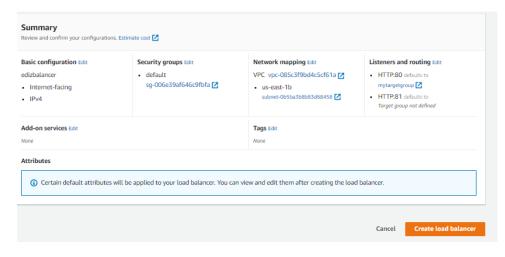
14. In the network mapping section, select your created VPC and 2 subnets.



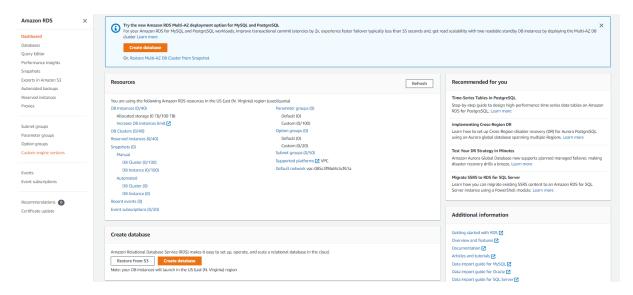
15. Select the target group.



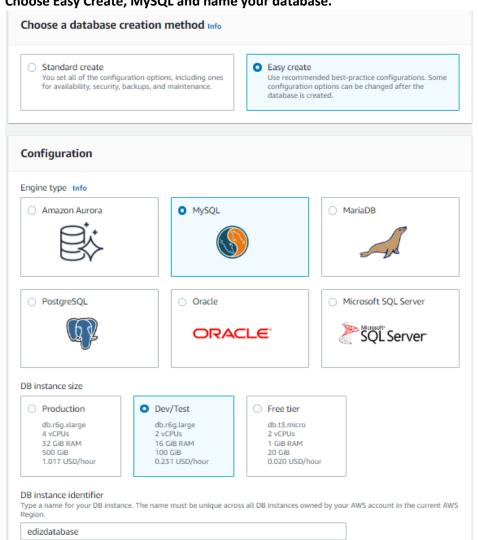
16. Create the load balancer.



17. Enter Amazon RDS to create the database.



18. Choose Easy Create, MySQL and name your database.



19. Create master username and password.

services that you use with AWS services.

| Master usernar | me Info |
|----------------------------------|--|
| Type a login ID fo | or the master user of your DB instance. |
| admin | |
| 1 to 16 alphanun | neric characters. First character must be a letter. |
| - | rate a password s can generate a password for you, or you can specify your own password. |
| Master passwo | rd Info |
| ••••• | |
| Constraints: At le (at sign). | east 8 printable ASCII characters. Can't contain any of the following: / (slash), '(single quote), "(double quote) and @ |
| Confirm maste | er password Info |
| ••••• | |
| 20. Creat | te database. But we have an error with this request. |
| 8 | Your request to create DB instance edizdatabase didn't work. User: arn:aws:sts::051785072338:assumed-role/voclabs/user2252670=Ediz_Ozdil is not authorized to perform: rds:CreateDBInstance on resource: arn:aws:rds:us-east-1:051785072338:db:edizdatabase because no identity-based policy allows the rds:CreateDBInstance action |

(1) You are responsible for ensuring that you have all of the necessary rights for any third-party products or

Create database

Cancel

21. We have connected the Instance.

PublicIPs: 54.236.8.64 PrivateIPs: 172.31.48.189



My instance ID: i-0cb82d4f915c997dc

Public DNS: ec2-54-236-8-64.compute-1.amazonaws.com

Example: ssh -i "vockey.pem" ec2-user@ec2-54-236-8-64.compute-1.amazonaws.com

Account ID: 051785072338

Federated User: voclabs/user2252670=Ediz_Ozdil