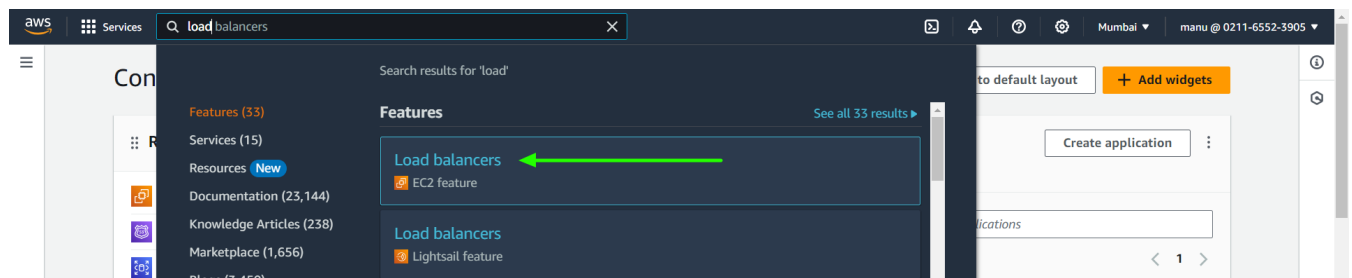# Create load balancer in AWS for Ezeelogin Cluster
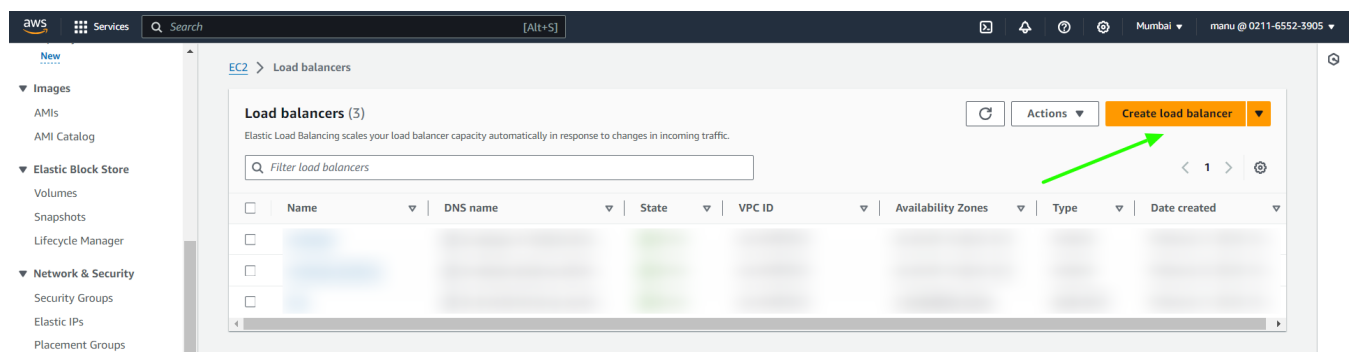
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How to create load balancer in AWS for Ezeelogin Cluster setup for HA?
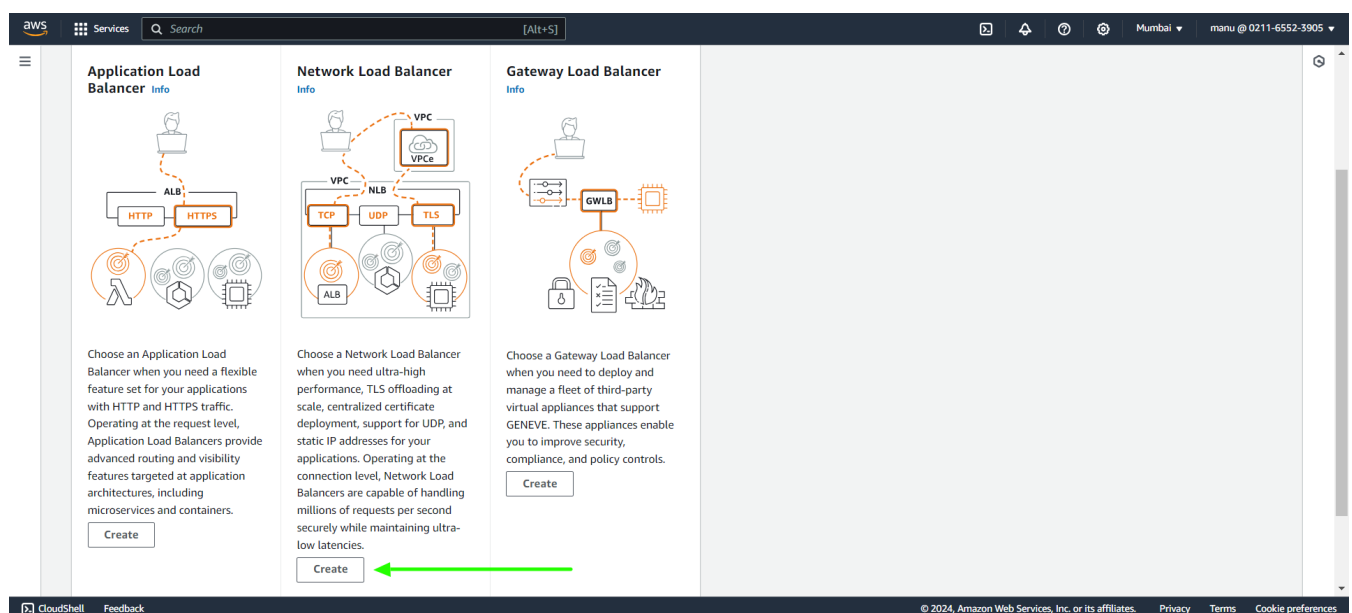
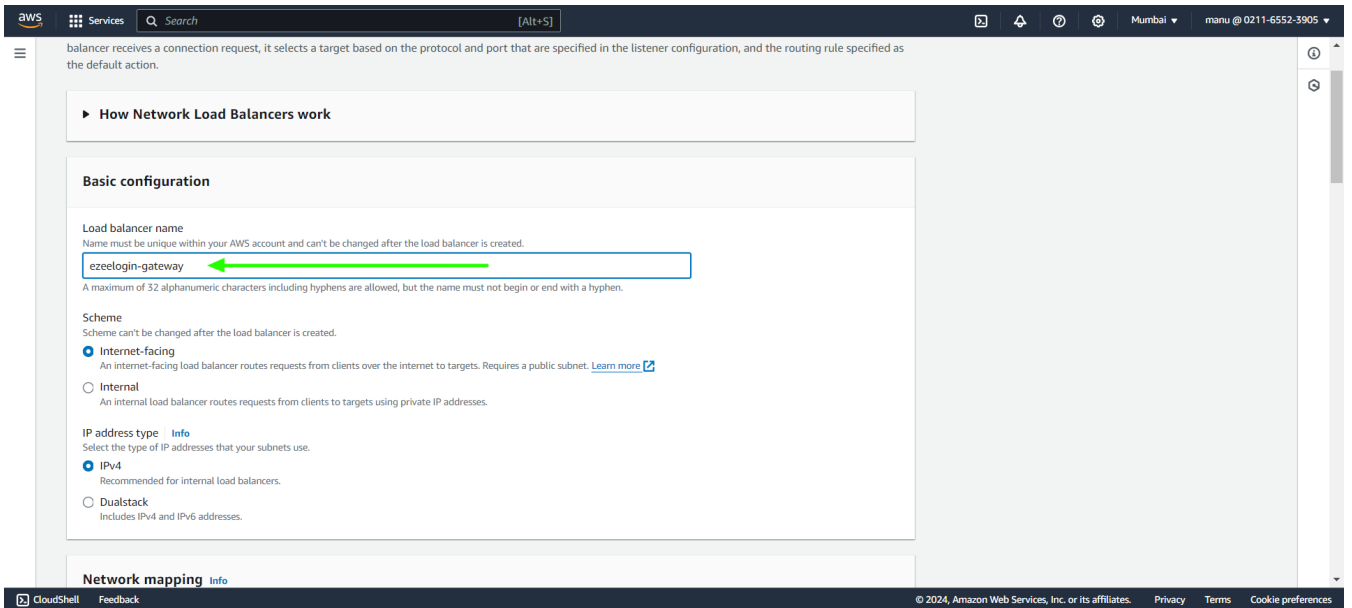1. Login to the **AWS account** and search for **load balancer with EC2 feature**.

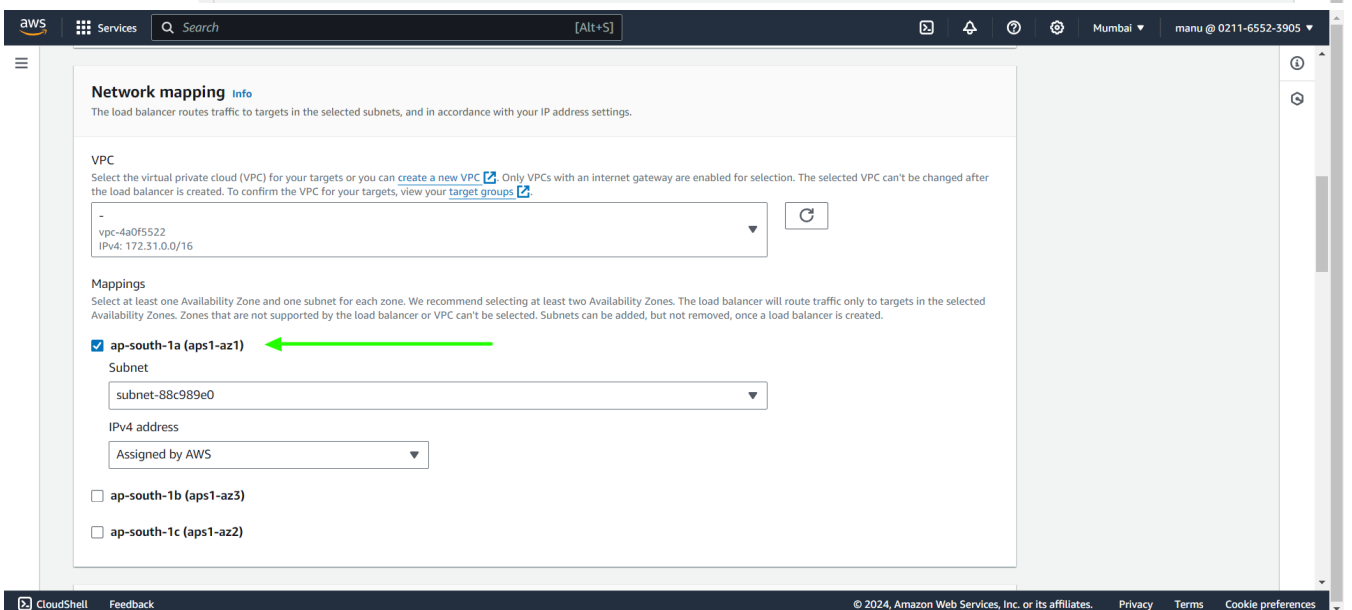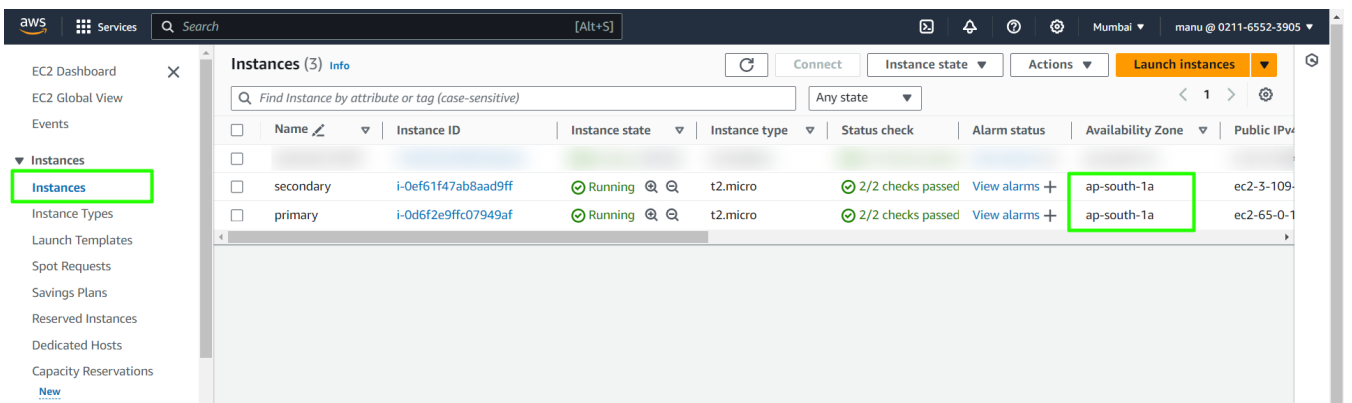2. **Create new load balancer**.

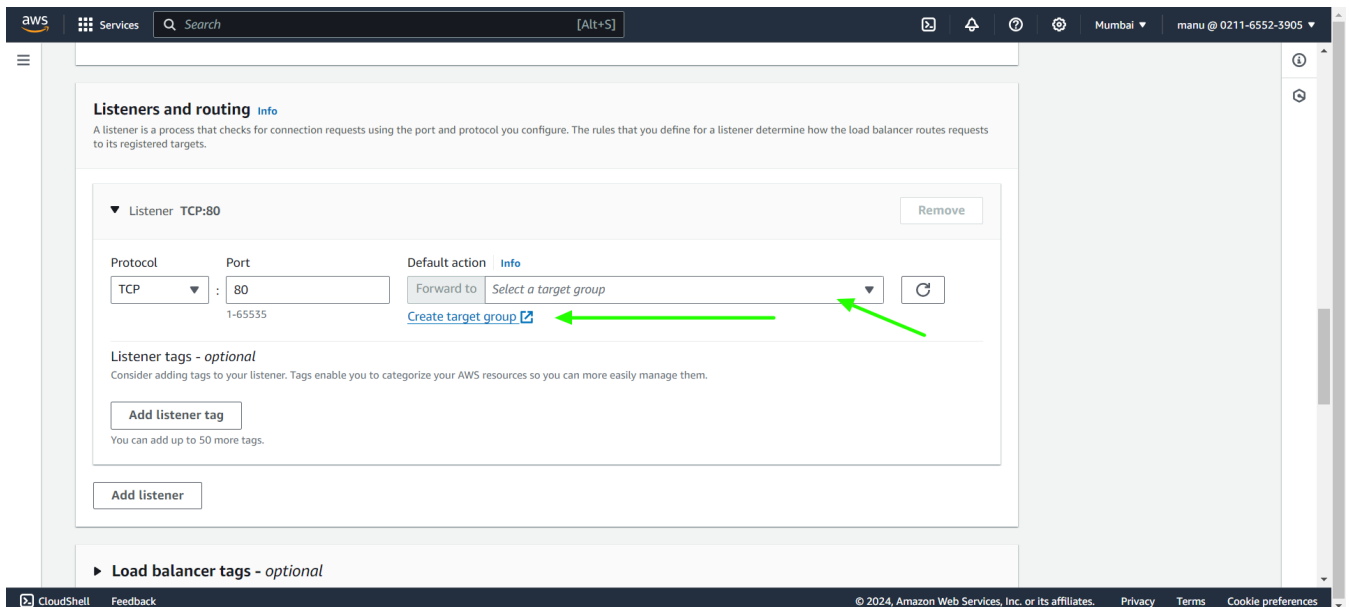3. Create **Network Load Balancer** from the three option.

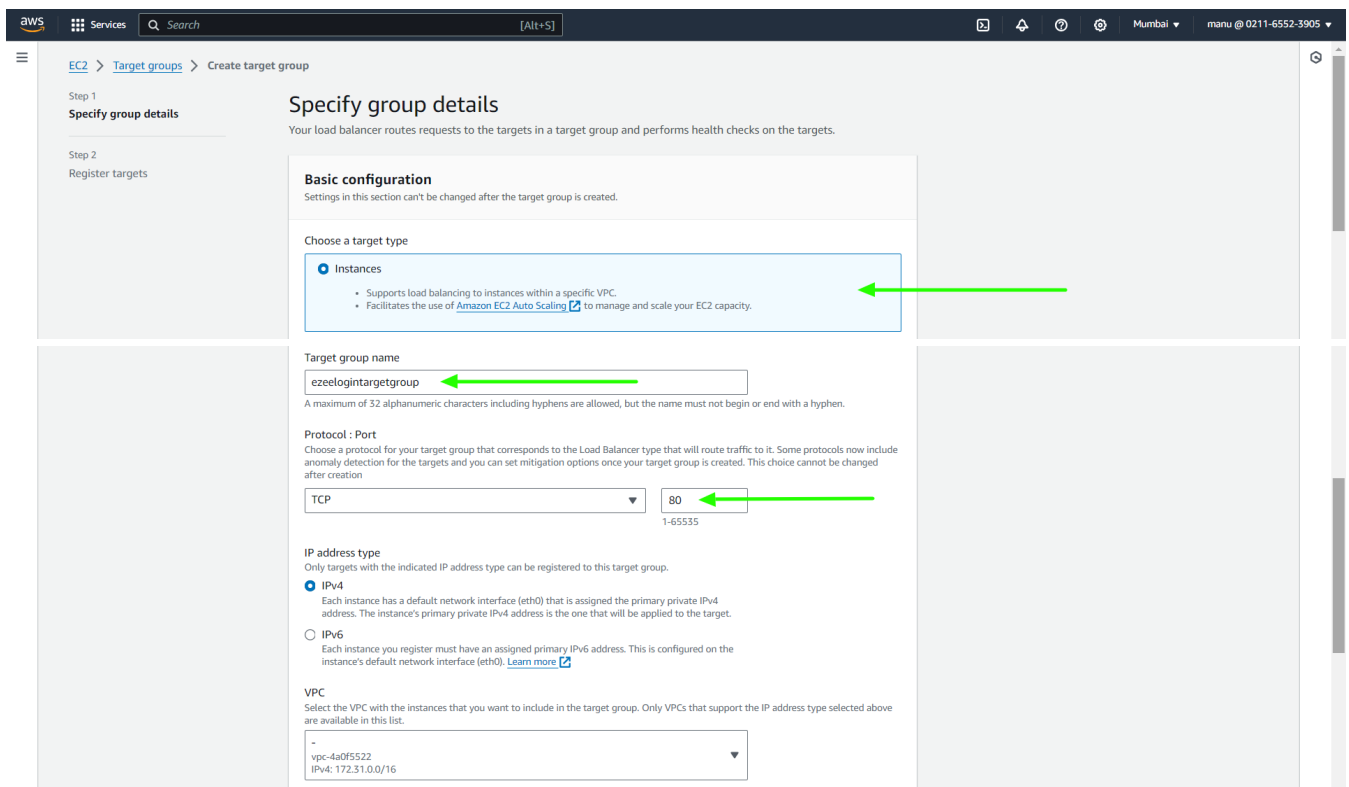4. In the basic configuration provide **load balancer name**.

5. Click on **instance tab** with **another browser tab** and check for the **availability zone of the both primary and secondary**.

6. **Create target group** using the link below **Default action**.

a) In **basic configuration** select **Instances**, provide a **group name** and **specify port number**.

b) In **Health checks** select **protocol** from drop down option and click on next.

c) **Select both the primary and secondary instances** and click on **Include as pending below** and **create target group**.

7. Click on **refresh icon** and select the **new target group name**. Create **new listeners** if you need to map more ports and scroll down to the bottom and click on **create load balancer**.

8. In the **load balancer** click on the **Listeners tab** and click on **target group name**.

9. In target groups click on **Attributes** and then **edit** attributes.

10. **Enable stickiness** and **Cross-zone load balancing** to **off** and save changes.
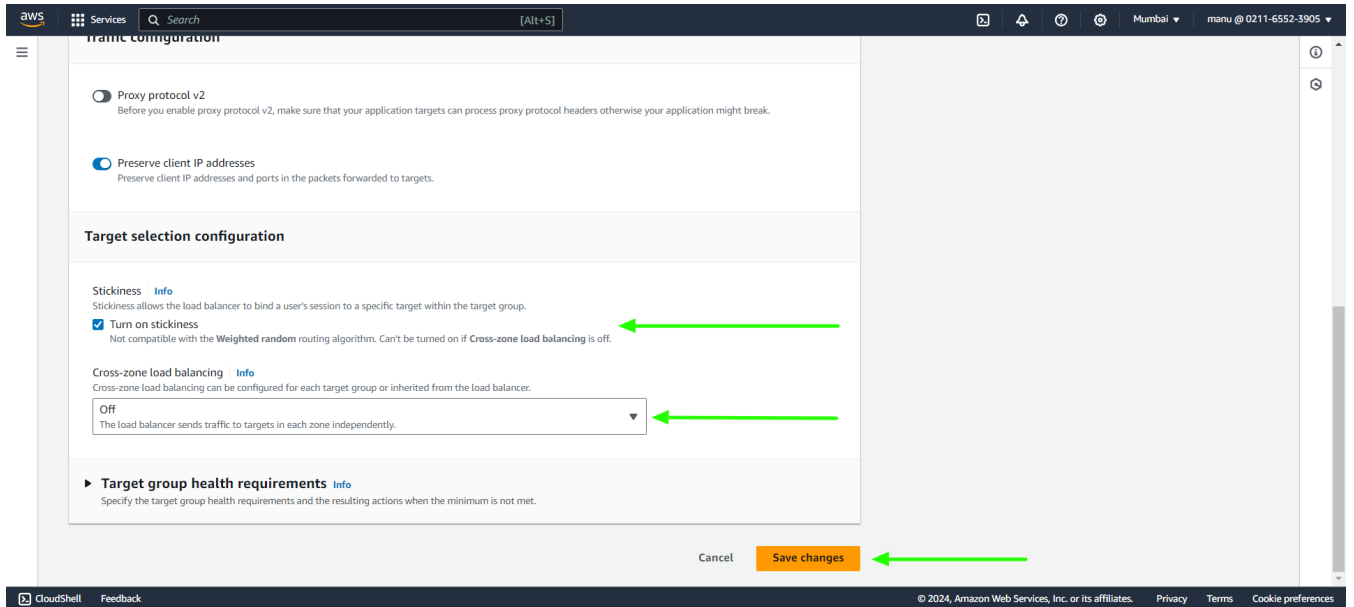
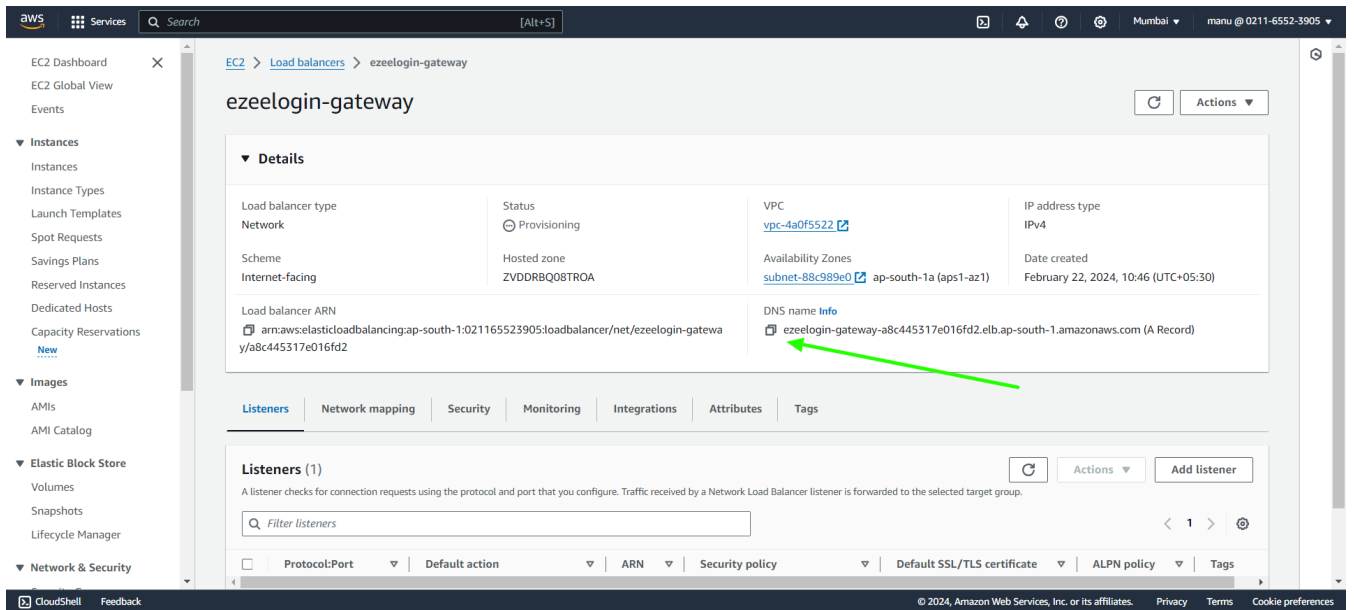11. In the load balancers, **copy the DNS name and access the link with a browser**. It will direct to the primary or secondary node based on the server load.

Online URL:

https://www.ezeelogin.com/kb/article/create-load-balancer-in-aws-for-ezeelogin-cluster-680.html