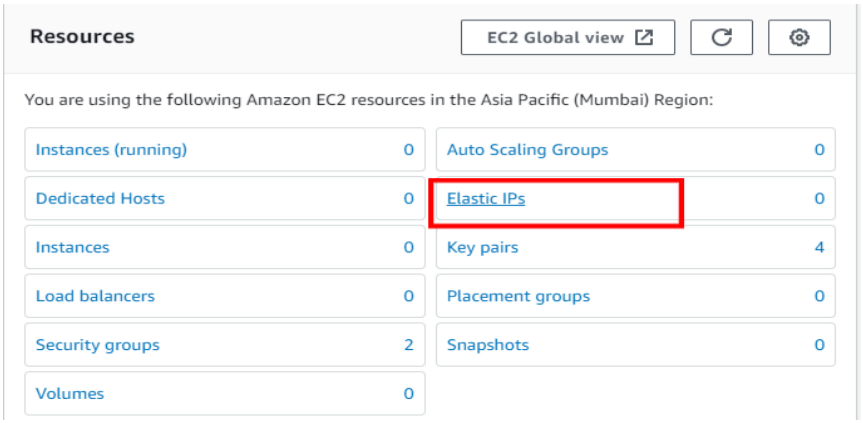
ASSIGNMENT NO-14

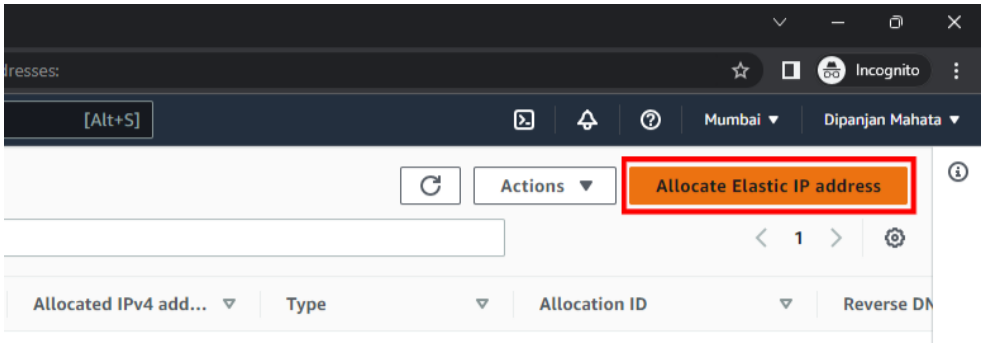
Problem Statement:- **Create an elastic IP for an instance.**

Steps:-

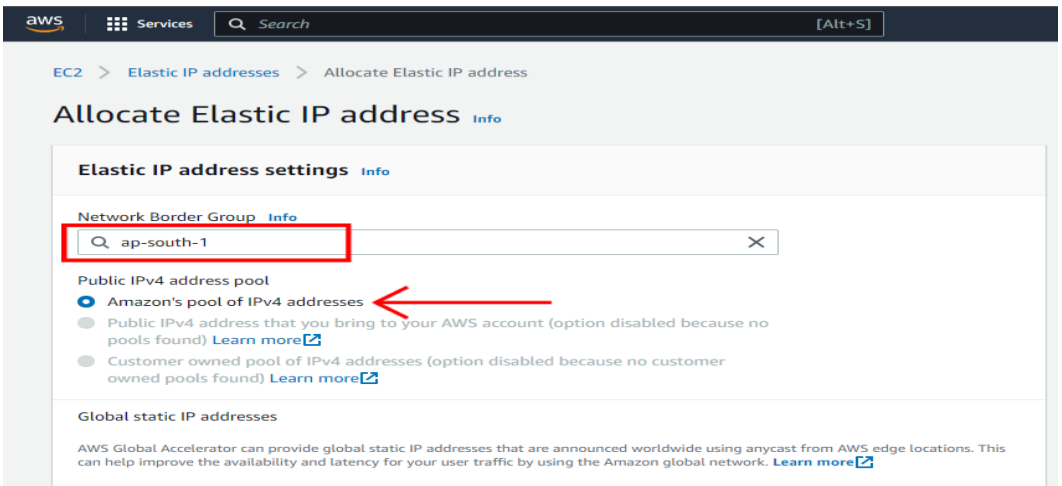
1. **Sign in.** Sign in to your **AWS account.**
2. Create an EC2 instance.
3. Go to **EC2 dashboard** and click on **Elastic IPs.**



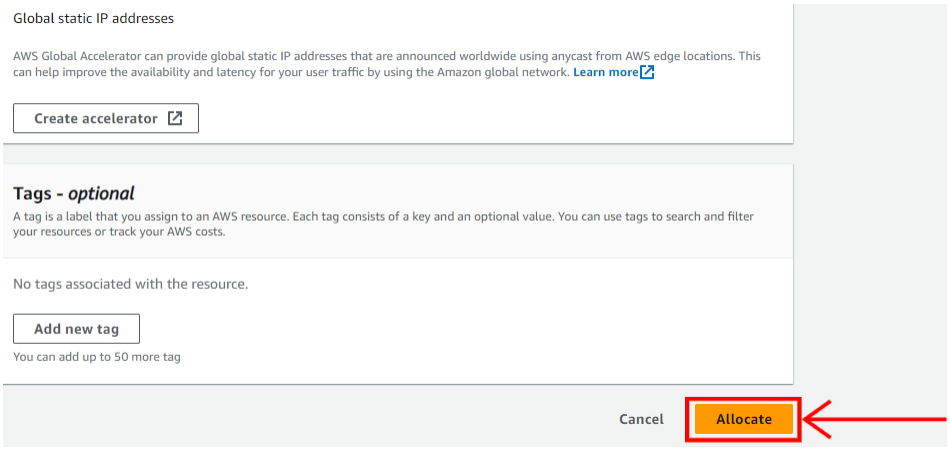
4. Click on **Allocate Elastic IP address**.



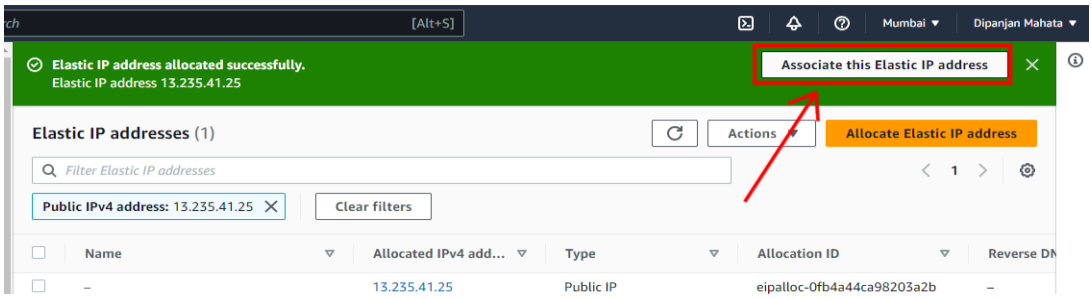
5. Select the **network border group** as same as of you instance and select the **Amazon's pool of IPv4 address**.



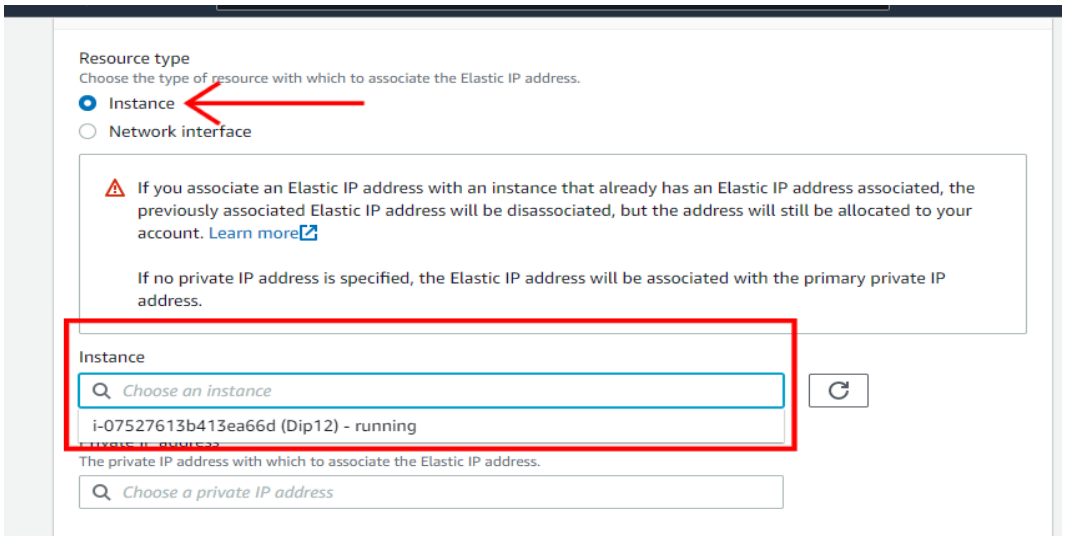
6. Click on **allocate**.



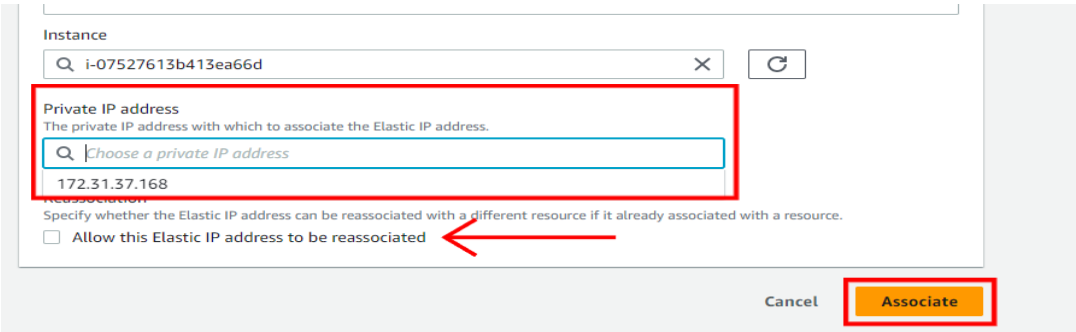
7. Now your Elastic IP address is allocated successfully. Now click on **Associate this Elastic IP address**.



8. Set the **Resource type as Instance**. After that select the **Instance you have created**.



9. After that select the **Private IP address** and click the **check box**. Now click on **Associate**.



10. Now stop the instance and start it again and you can see the IP does not change and remains the same.