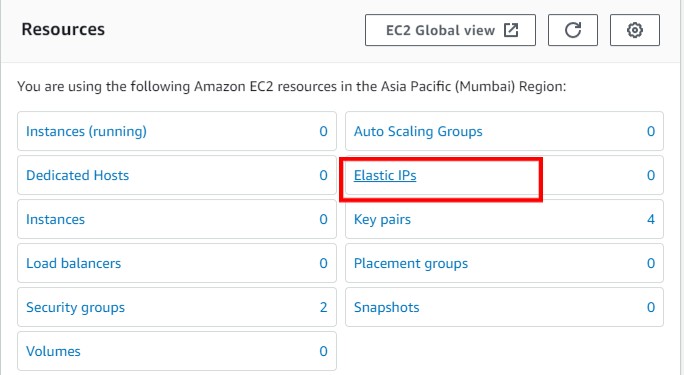
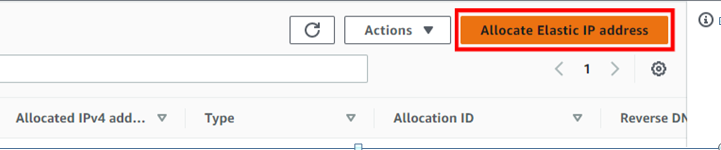
ASSIGNMENT NO-14

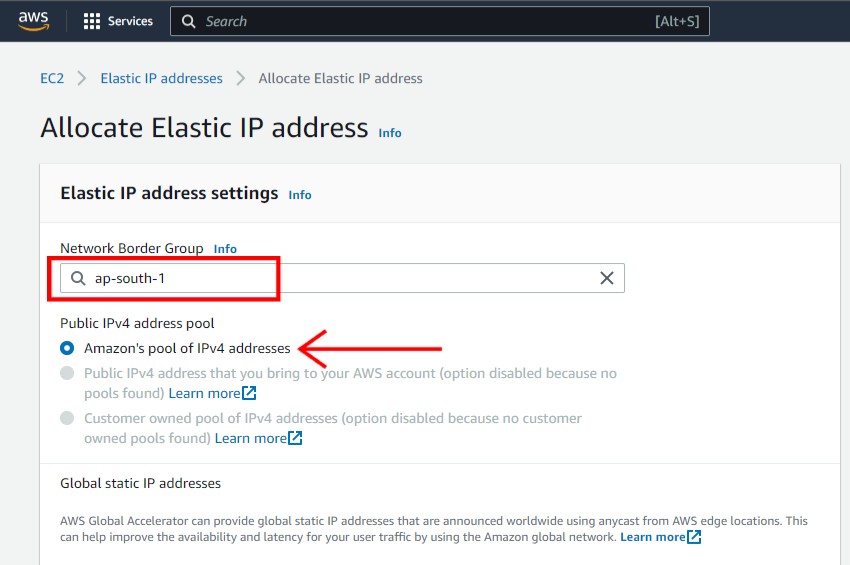
Problem Statement:- **Create an elastic IP for an instance**. Steps:-

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**.

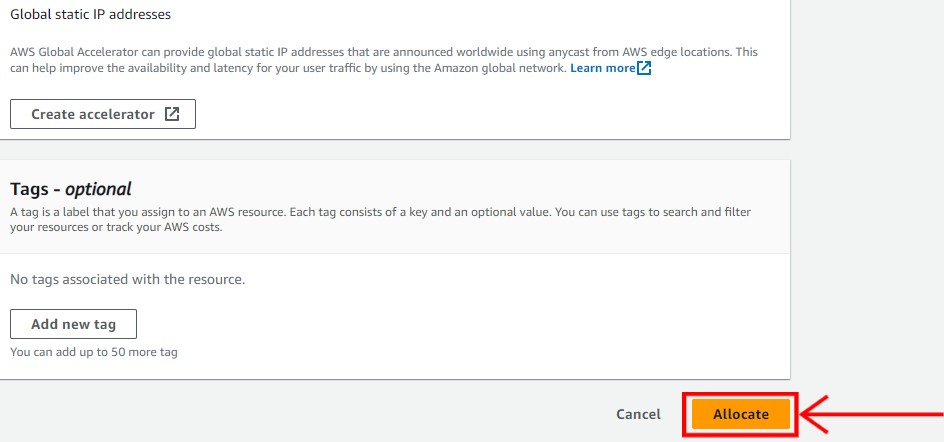


1. Select the **network border group** as same as of you instance and select the

# Amazon’s pool of IPv4 address.

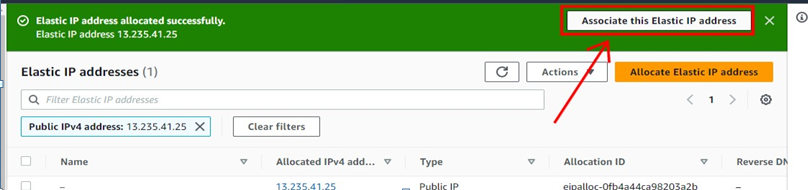


1. Click on **allocate**.

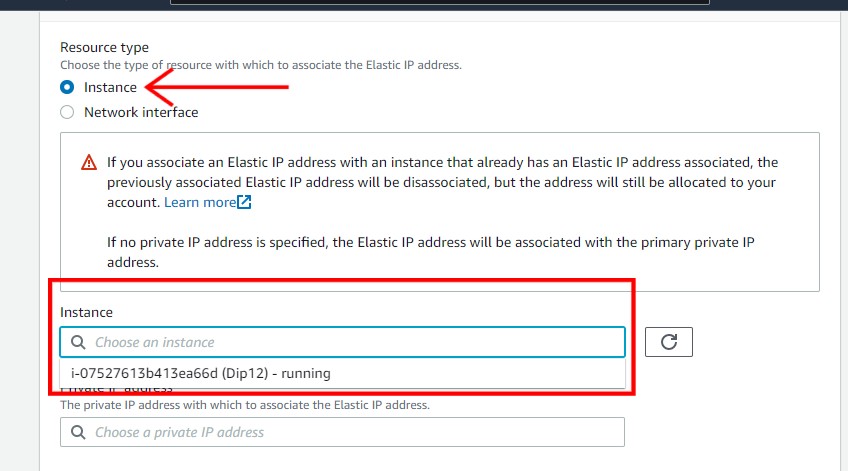


1. Now your Elastic IP address is allocated successfully. Now click on

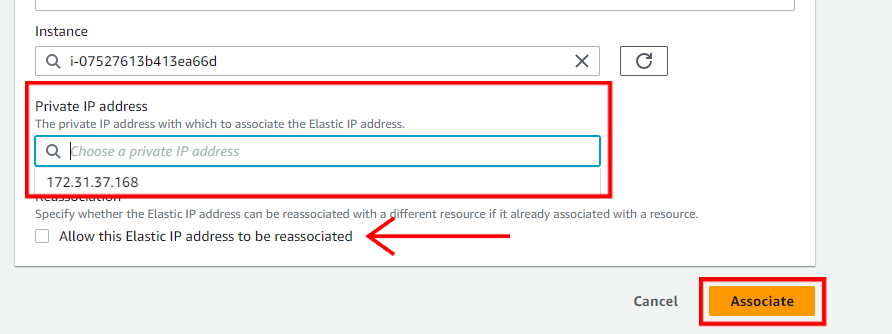
# Associate this Elastic IP address.



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



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



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

