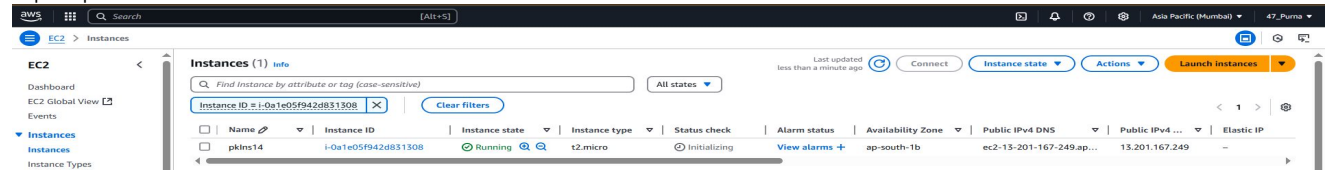
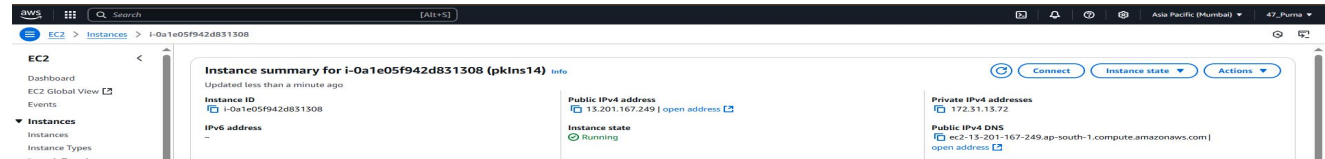


ASSIGNMENT 14: Create an Elastic IP for an Instance.

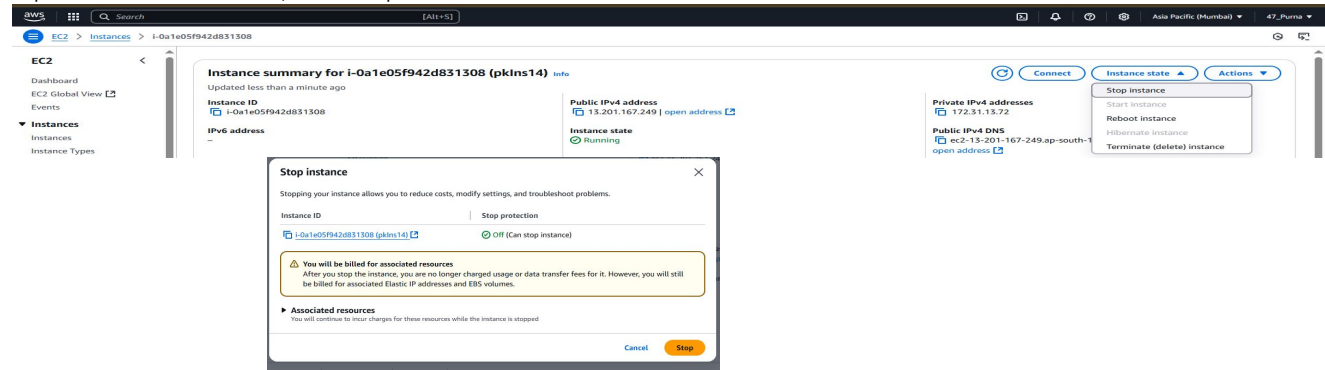
Step 1: Open the EC2 Dashboard . Create an Instance.



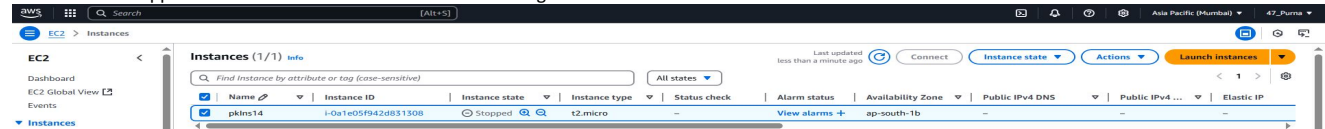
>> Go to the instance and Note the Public IPv4 Address.



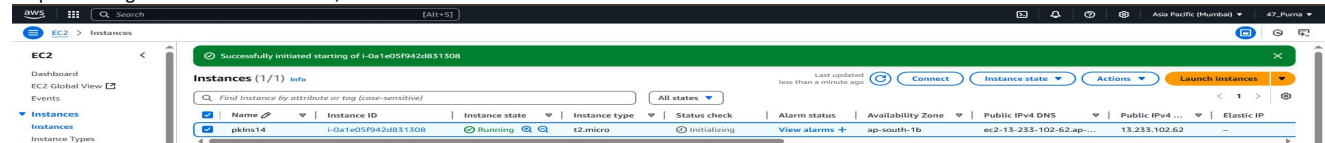
Step 2: Now Under Instance State, Click on Stop Instance .



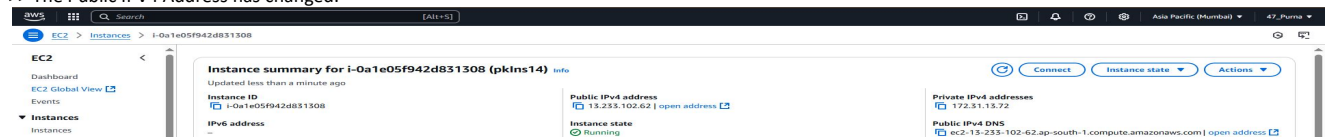
>> Instance is Stopped after a time. And the Public IPv4 Address gets blank.



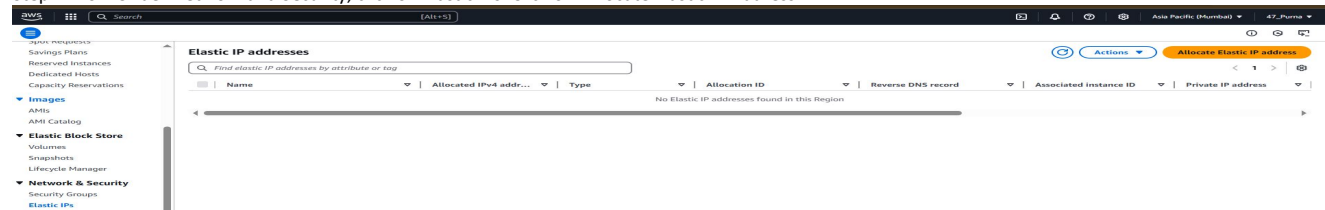
Step 3: Now again Under Instance State, Click on Start Instance.



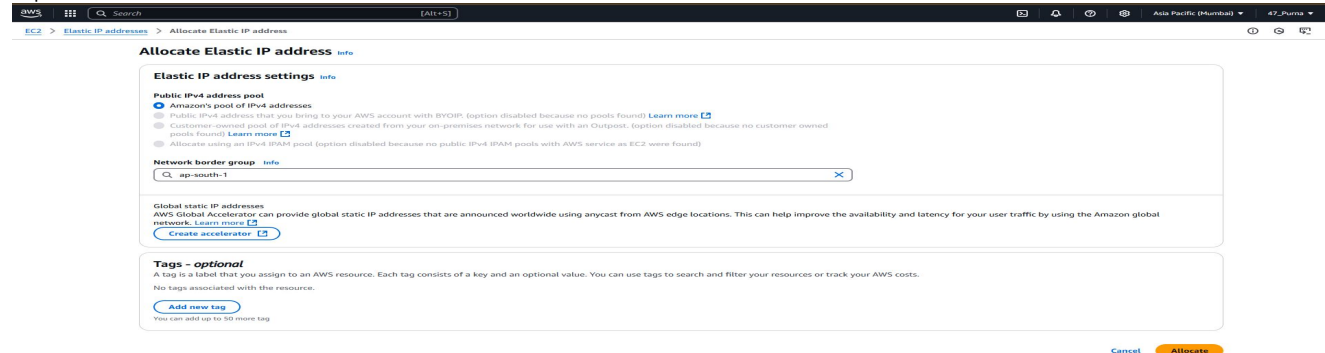
>> The Public IPV4 Address has changed.



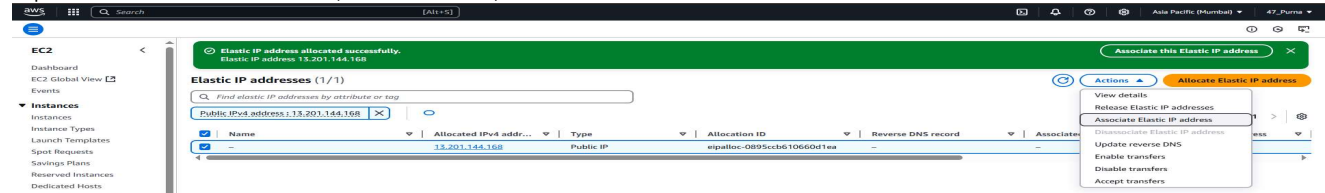
Step 4: Now Under Network and Security, click on Elastic IPs. Click on 'Allocate Elastic IP Address'.



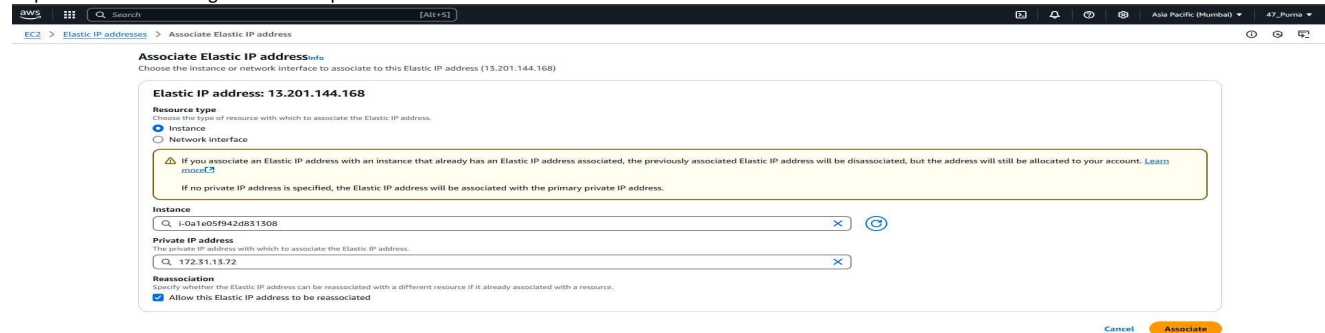
Step 5: Now click on 'Allocate'.



Step 6: Now select the Elastic IP Address, Under the Actions, Click on 'Associate Elastic IP Address'.



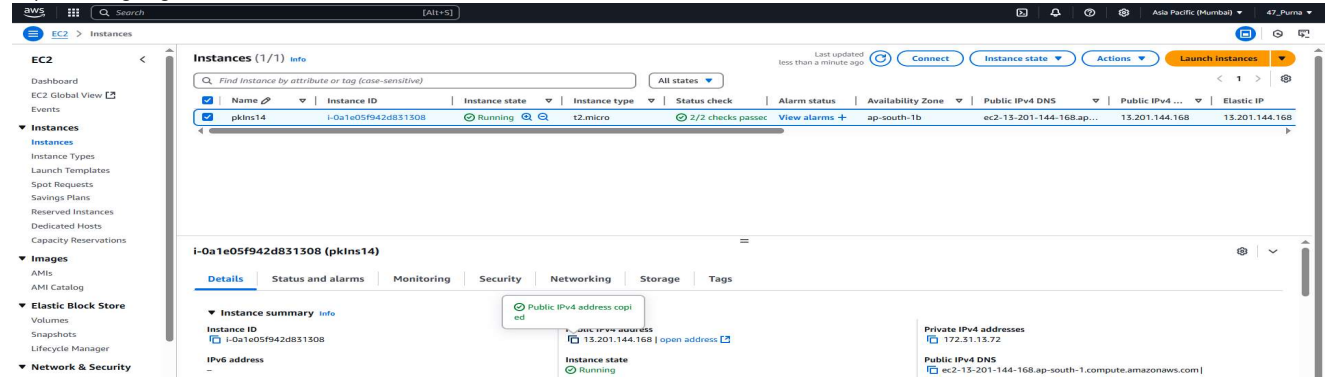
Step 7: Select the running instance and private IP Address and click on Associate.



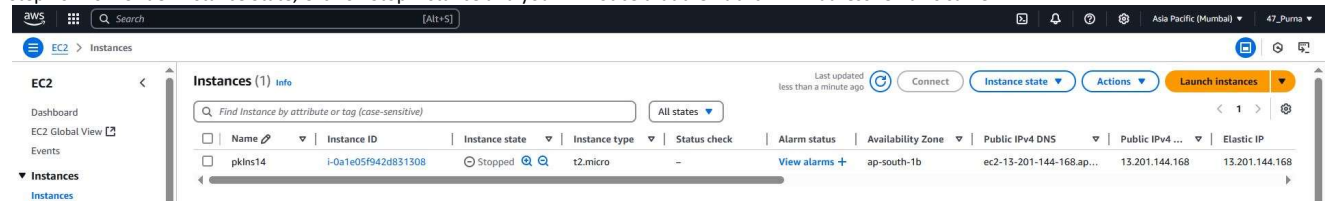
Step 8: The Instance ID is now Associated with the Elastic IP.



Step 9: Now again go to the Instance and Note the Public IPv4 Address.



Step 10: Now Under Instance State, Click on Stop Instance and you will notice that the Public IPv4 Address remains same.



Step 11: Now again Under Instance State, Click on Start Instance. You will notice that the Public IPV4 Address remains same.

