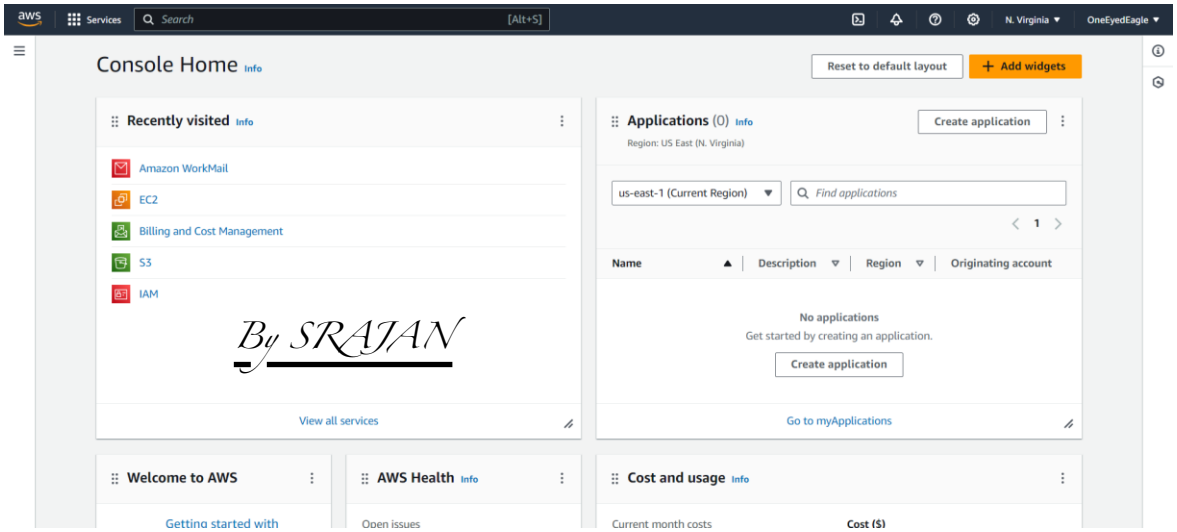
ASSIGNMENT -> 14

PROBLEM STATEMENT ->

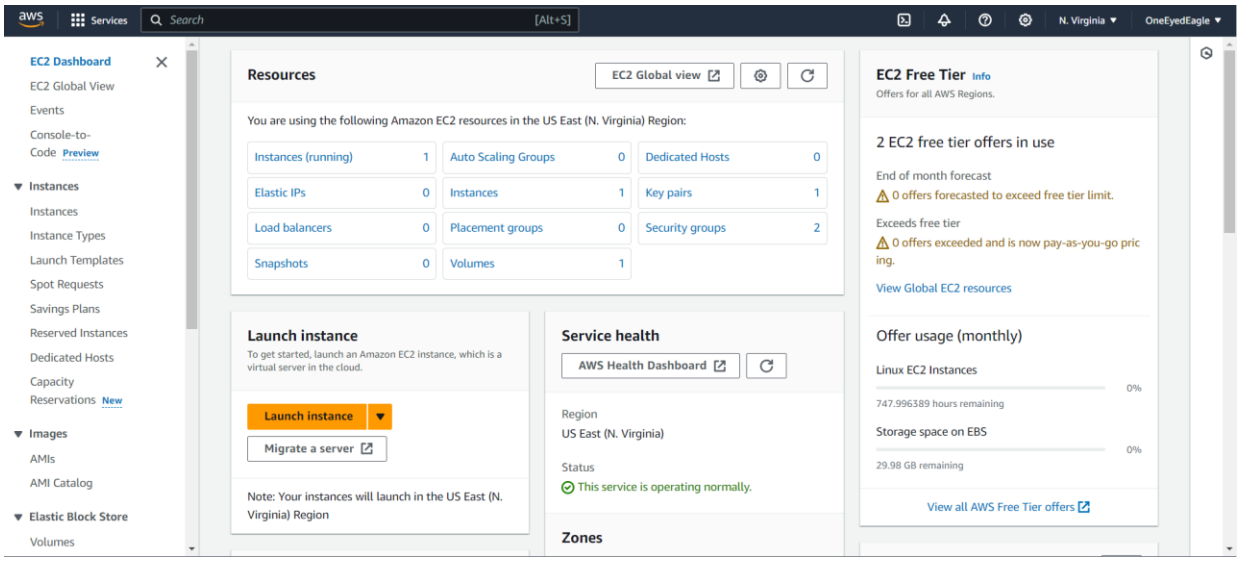
Create an Elastic IP for an Instance.

To Create Elastic IP for an Instance ->

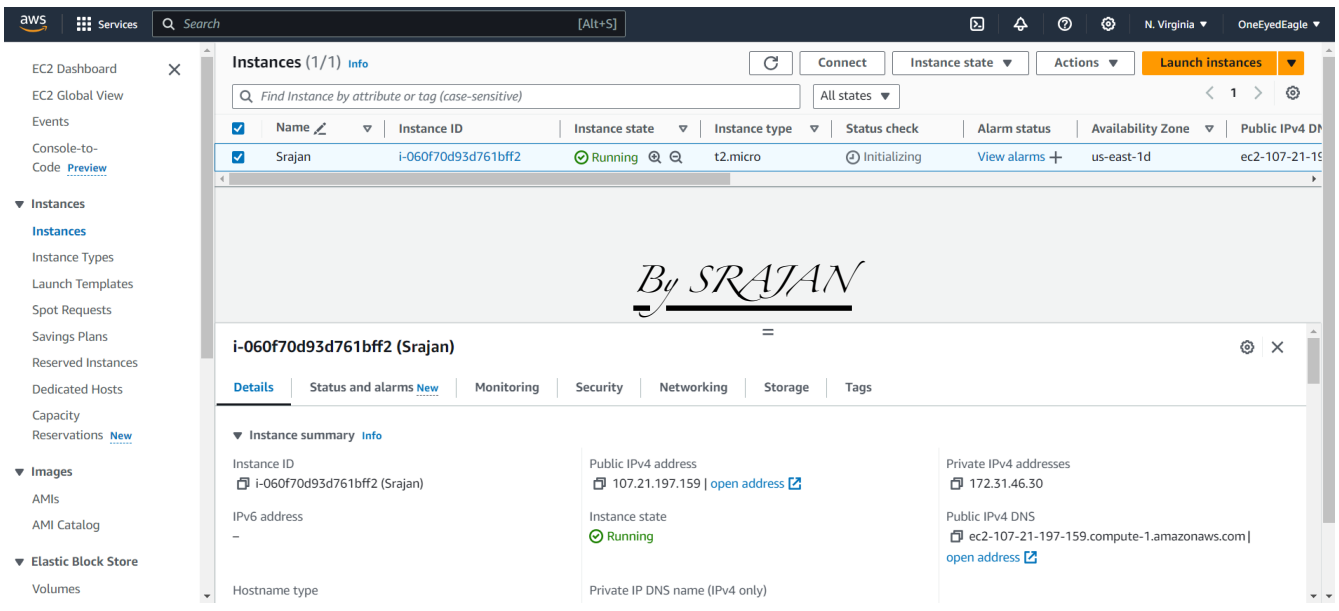
STEP 1-> Go to EC2.



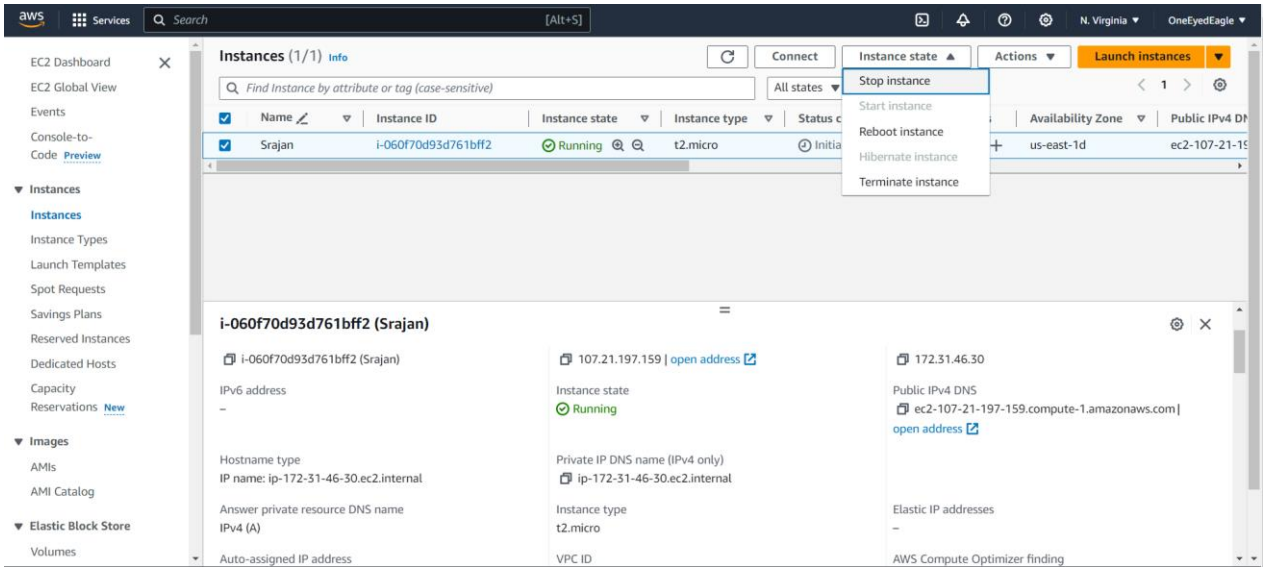
STEP 2-> Go to Instances.



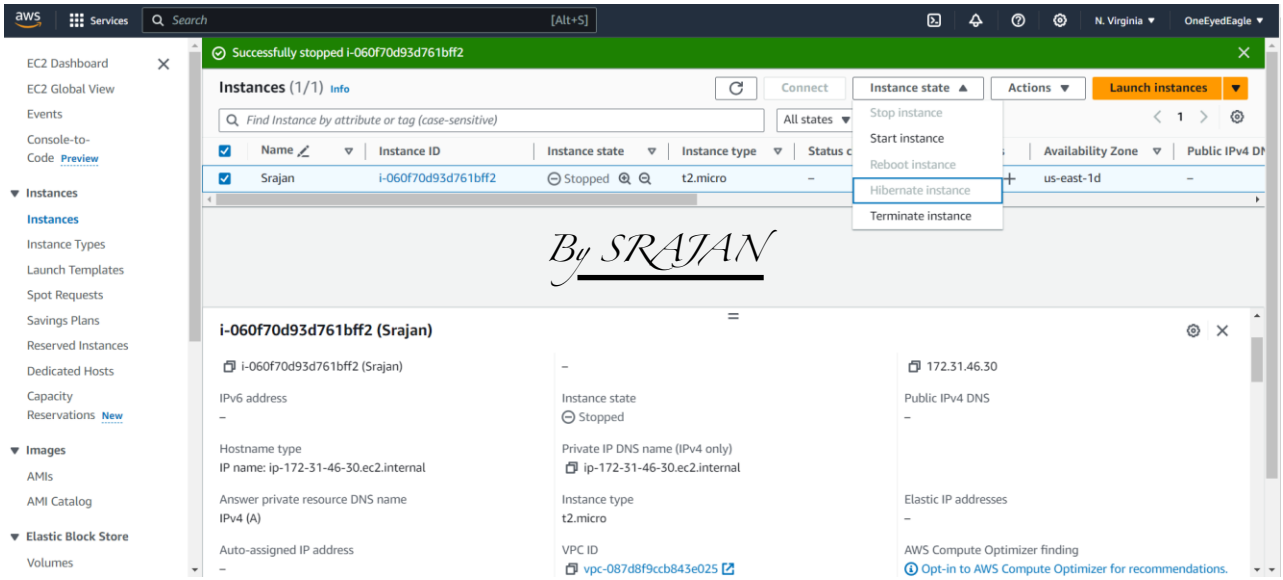
STEP 3-> Select an instance and save its Public IPv4 address.



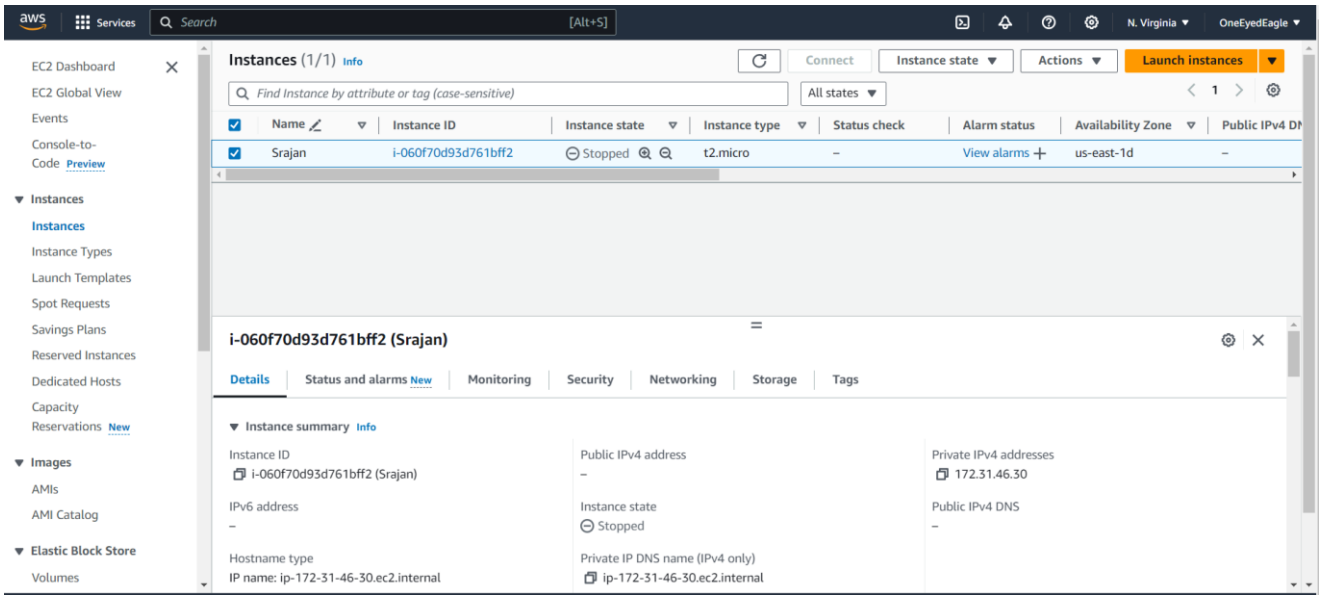
STEP 4-> Stop the Instance from Stop Instance option.



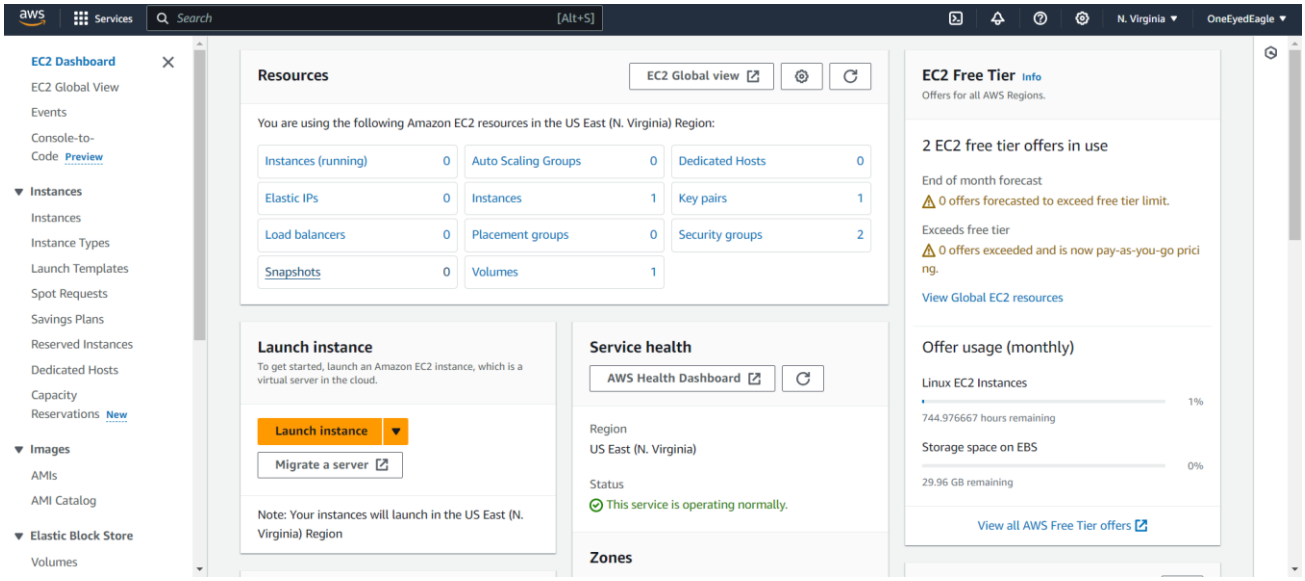
STEP 5-> Select the Start Instance option to again activate the instance.



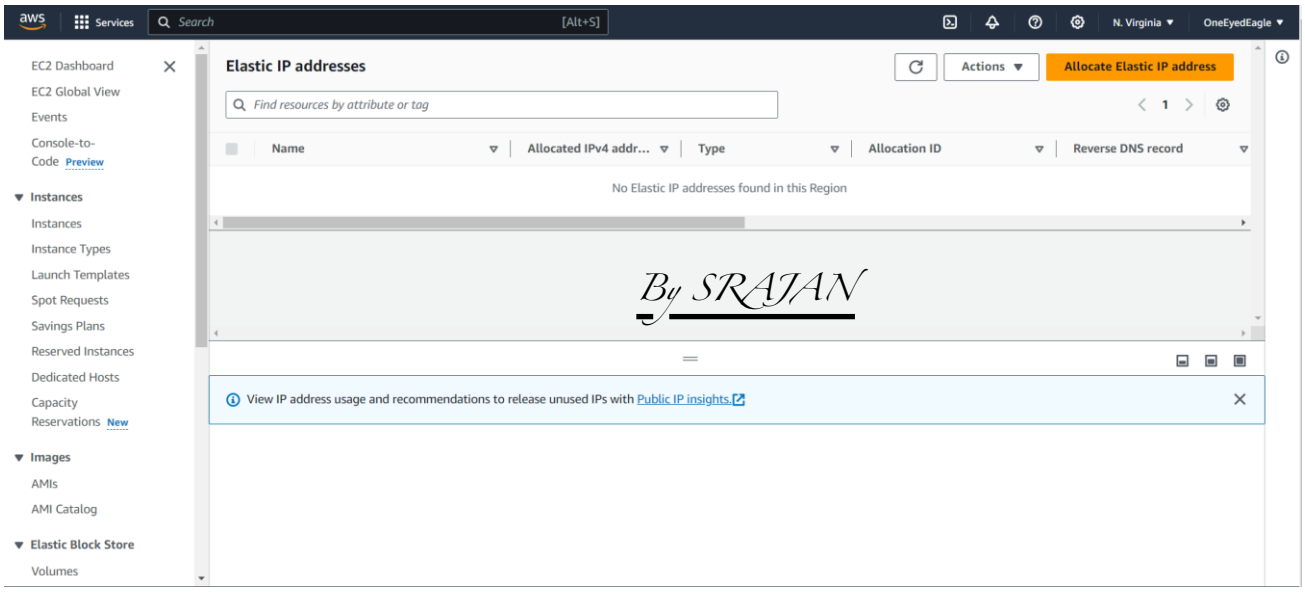
STEP 6-> Now again save the Public IPv4 address compare it with the previous IP.



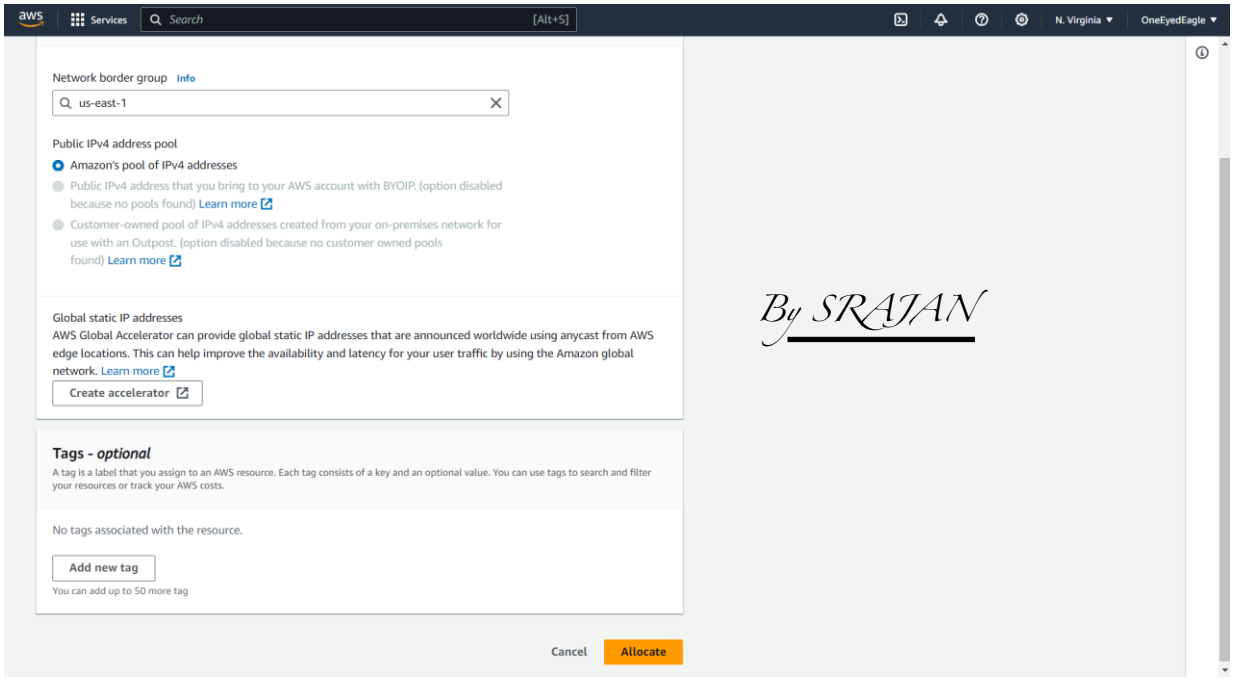
STEP 7-> Go to the Elastic IPs option.



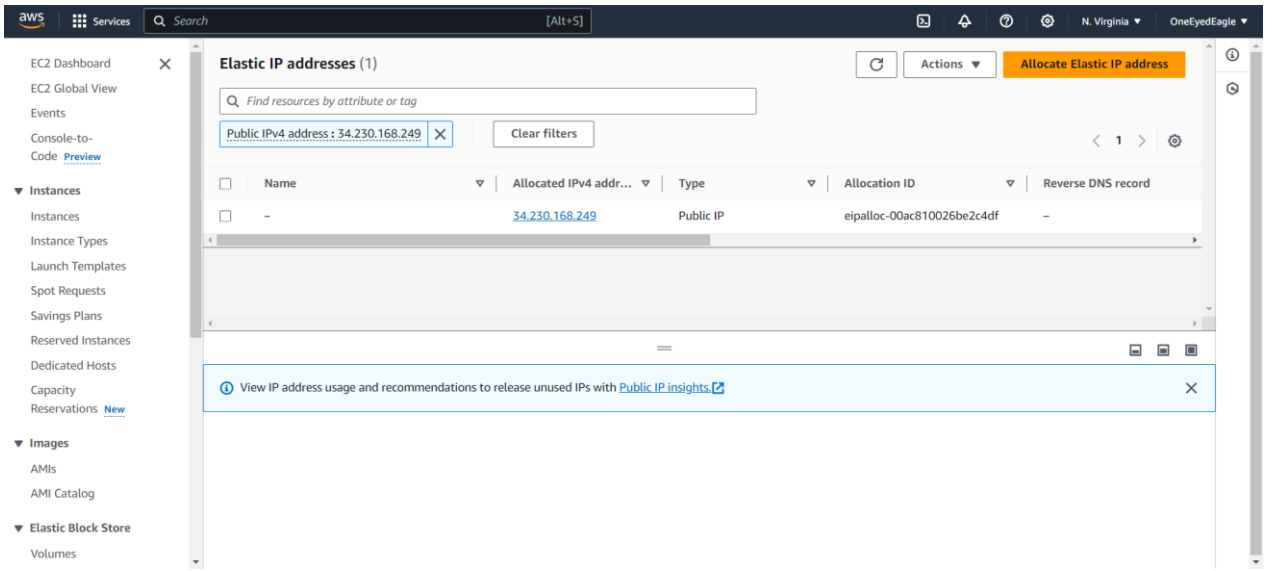
STEP 8-> Click on Allocate Elastic IP button.



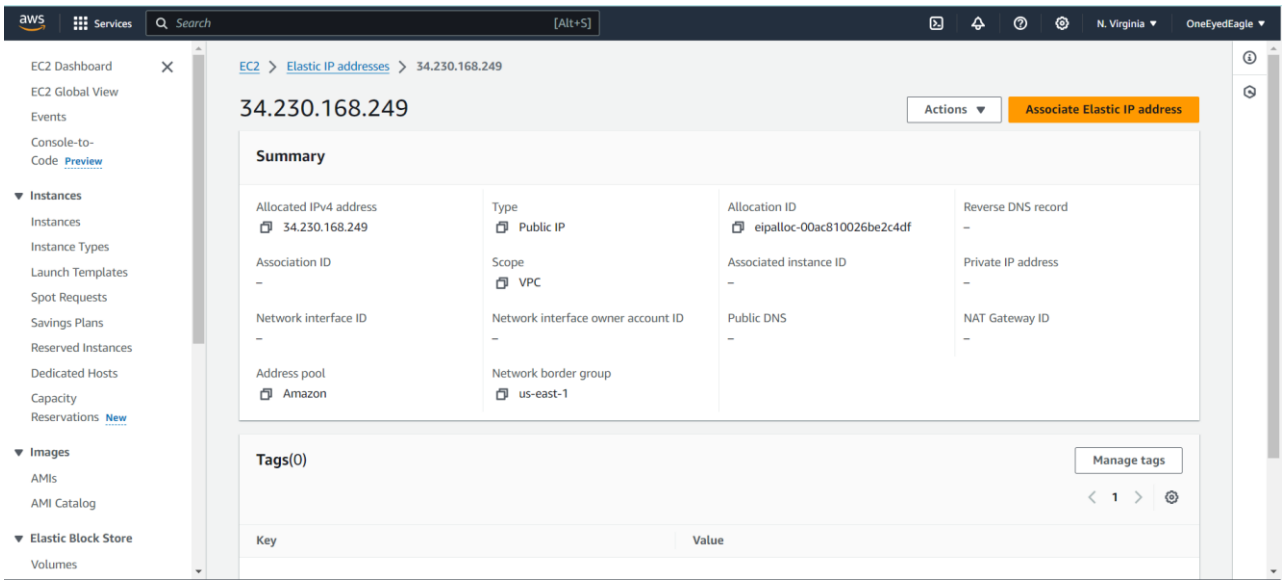
STEP 9-> Click on “Allocate”.



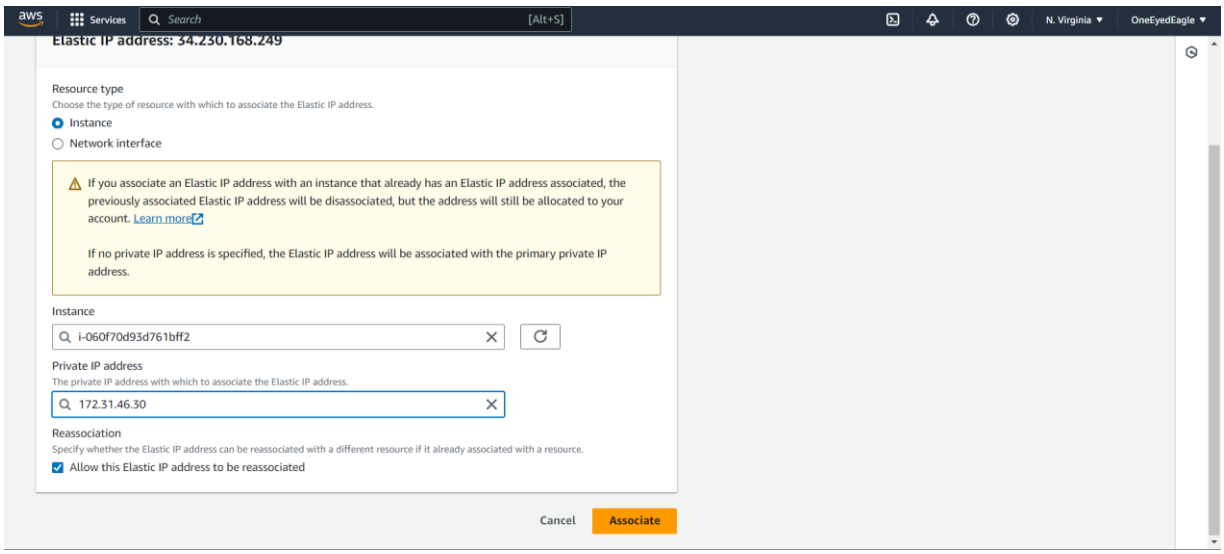
STEP 10-> The Elastic IP has been created. Click on the IP to open it.



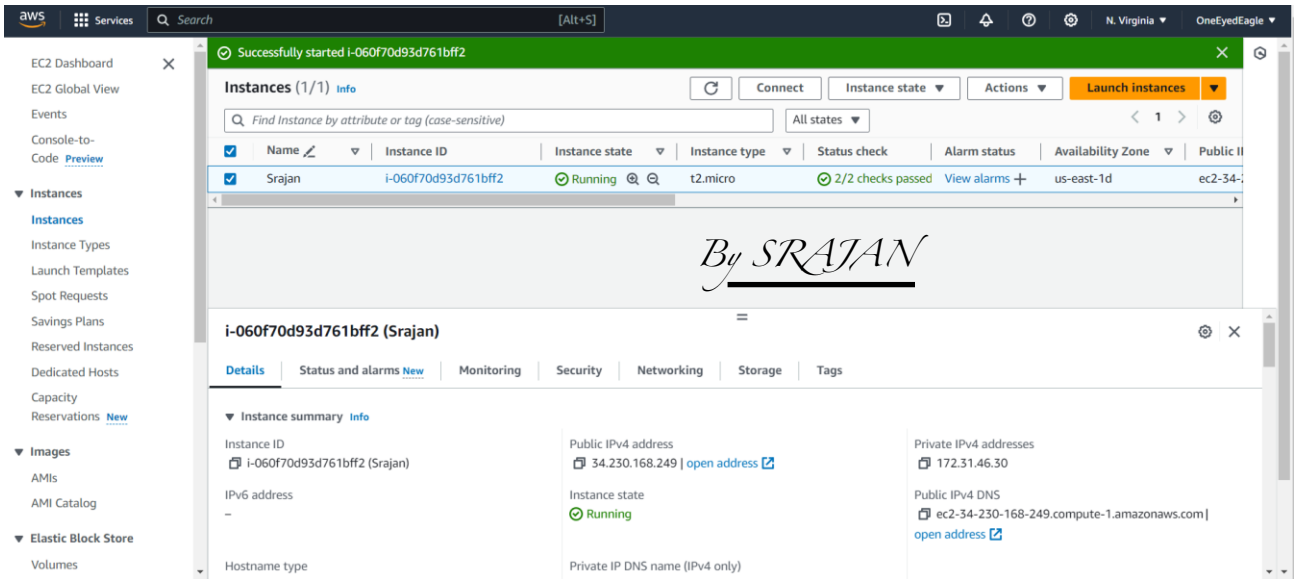
STEP 11-> Click on Associate Elastic IP Address.



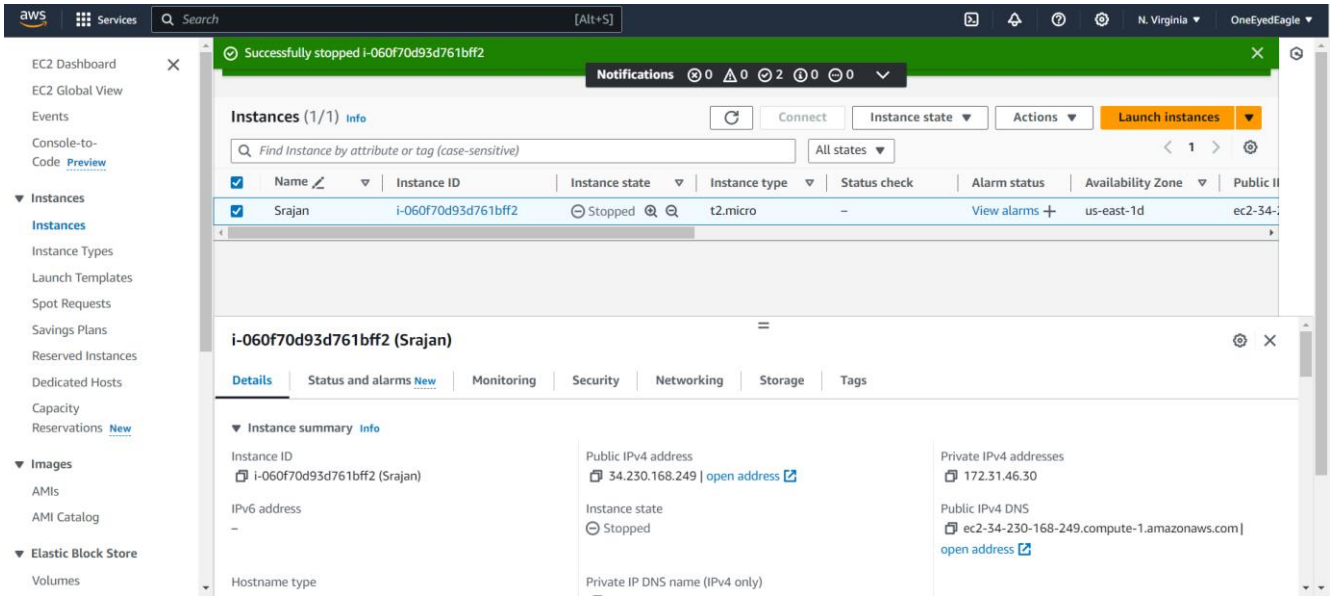
STEP 12-> With resource type selected as “Instance”, select the name of the instance & its private IP address. Check the bottom checkbox to reassociate the Elastic IP. Then click on “Associate”.



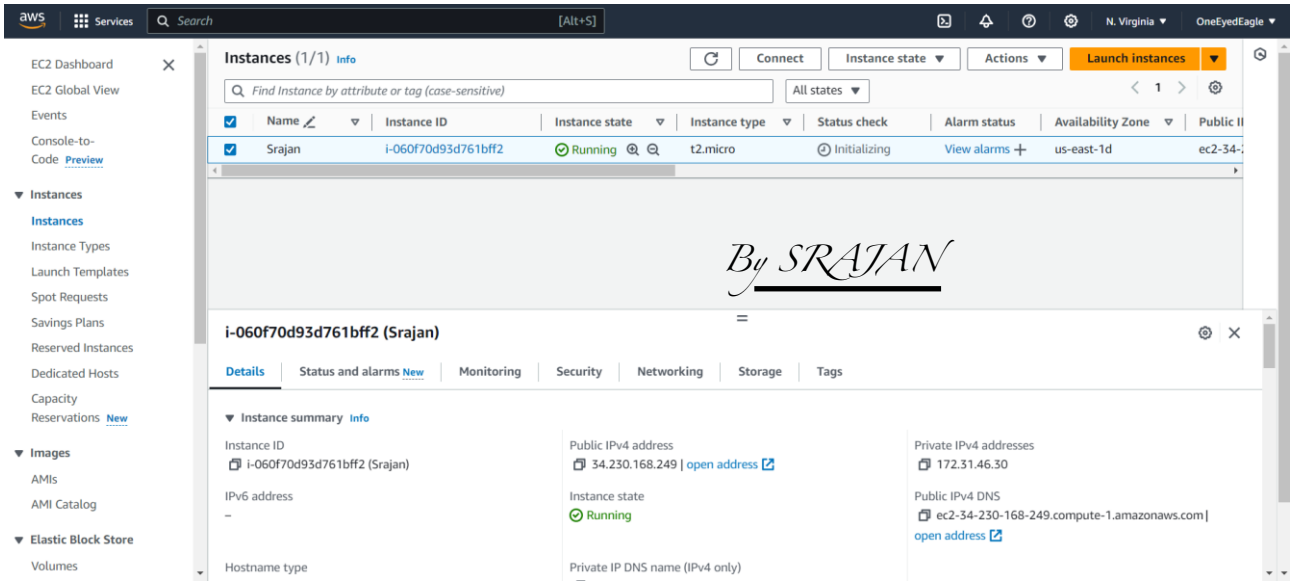
STEP 13-> Now again save the Public IPv4 address, then stop the instance.



STEP 14-> Restart the instance.



STEP 15-> After restarting, again save the IP address and compare it with the previous one.



STEP 16-> Now it is observed that the IP Address does not change.