SOLUTION

- 1. Create an instance
- 2. before stopping the instance, note down the Public IPv4 address

18.236.91.246

3. Now stop the instance, you see it is now assign with new IP again after starting

Public IPv4 address: 35.94.41.67

4. to solve this I will use elastic ip,

Go to Network & Security > Elastic Ips > Associate Elastic IP Address In action > Associate Elastic IP Address > select the instance you want to assign > Associate

- 5. so i associated it with Elastic IP
- 6. now if we start it again or stop it again, it is not going to change..... (refer to the video)
- 7.So, we saw that this IP is same as associated with Elastic IP

Public IPv4 address: 54.69.29.148

we can see that now how many times now we start it or stop it the Public IPv4 address: **54.69.29.148** is now not going to change so the problem has been solved now......