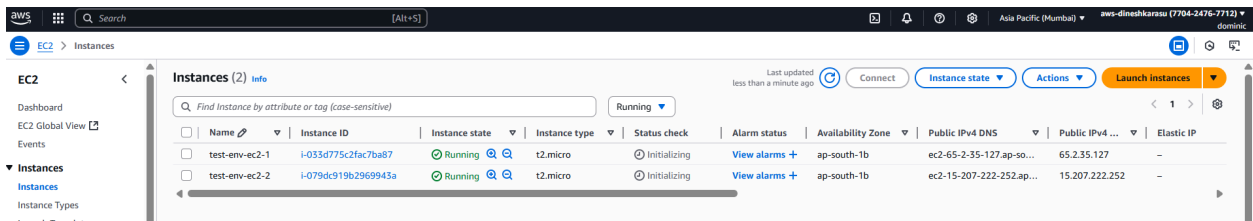


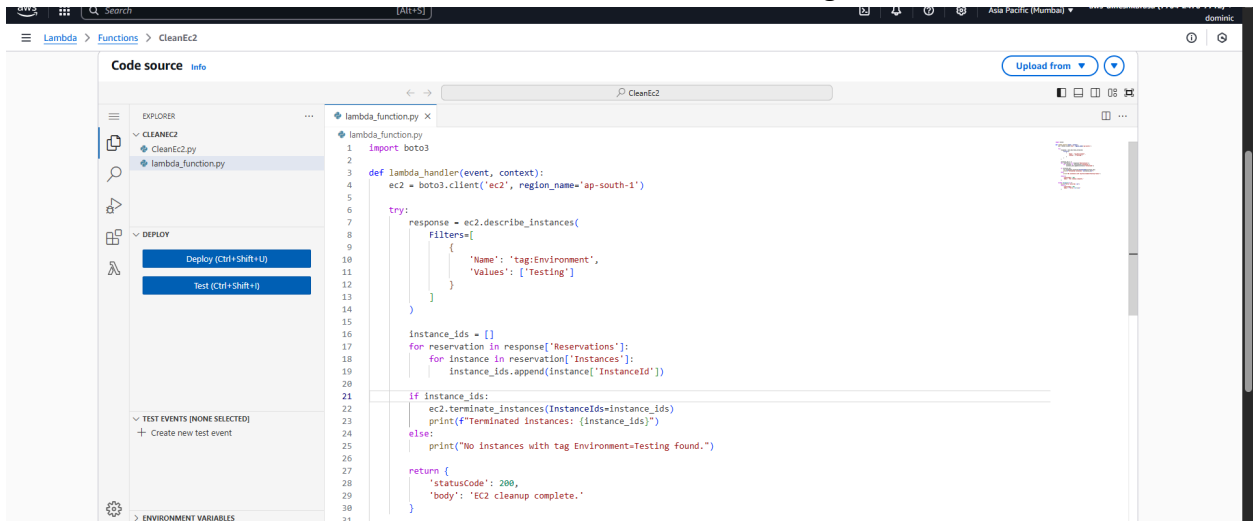
## Use case

### Create a cleanup script to delete testing resources when not in use

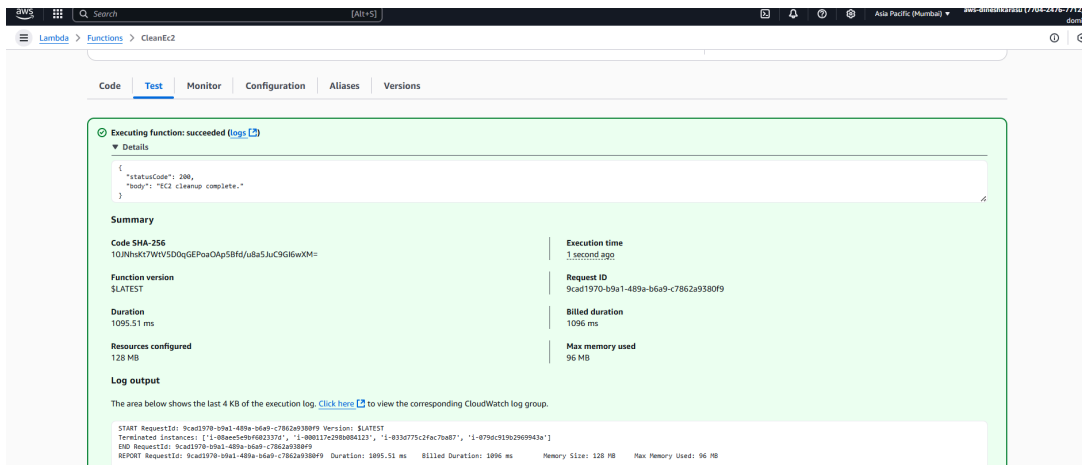
1. Create two EC2 instance with tag “Environment : Testing” so that we can clean up testing environment EC2 instances



2. Write a lambda function to list all the instances in Testing Environment and delete them



3. Now, deploy the code and trigger the lambda function in the test tab and verify in the instances are terminated



Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
instance-12-a	i-0c5ee96c67e534651	Terminated	t2.micro	-	<a href="#">View alarms +</a>	ap-south-1b	-	-	-
Ec2-Test-1	i-08aee5e9b602337d	Terminated	t2.micro	-	<a href="#">View alarms +</a>	ap-south-1b	-	-	-
Ec2-test-2	i-000117e298b084123	Terminated	t2.micro	-	<a href="#">View alarms +</a>	ap-south-1b	-	-	-
test-env-ec2-1	i-033d775c2fac7ba87	Terminated	t2.micro	-	<a href="#">View alarms +</a>	ap-south-1b	-	-	-
test-env-ec2-2	i-079dc919b2969943a	Shutting-d...	t2.micro	-	<a href="#">View alarms +</a>	ap-south-1b	ec2-15-207-222-252.ap...	15.207.222.252	-

4. The newly created instances with Environment tag “Testing” were terminated.
5. Similarly we can terminate S3 buckets, SNS topics and all. Tags are very important to perform cleaning