Course: Online Session AWS Weekday BC=230404

Project– Project 3

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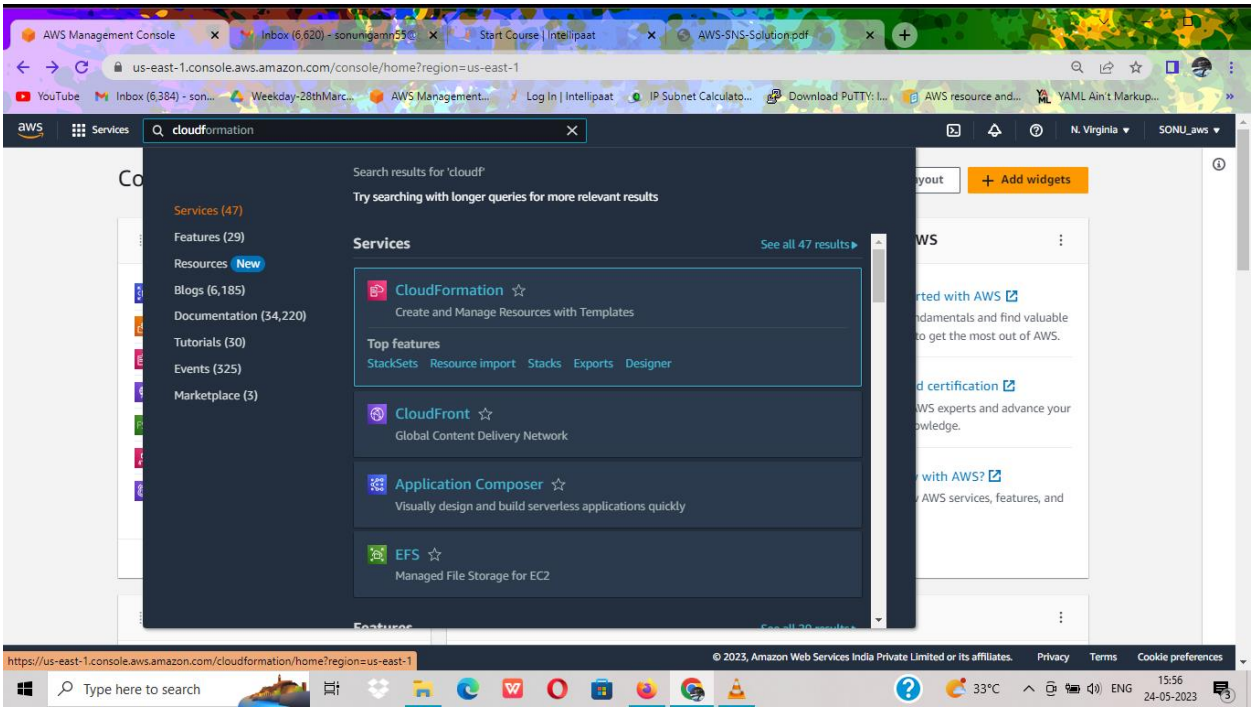
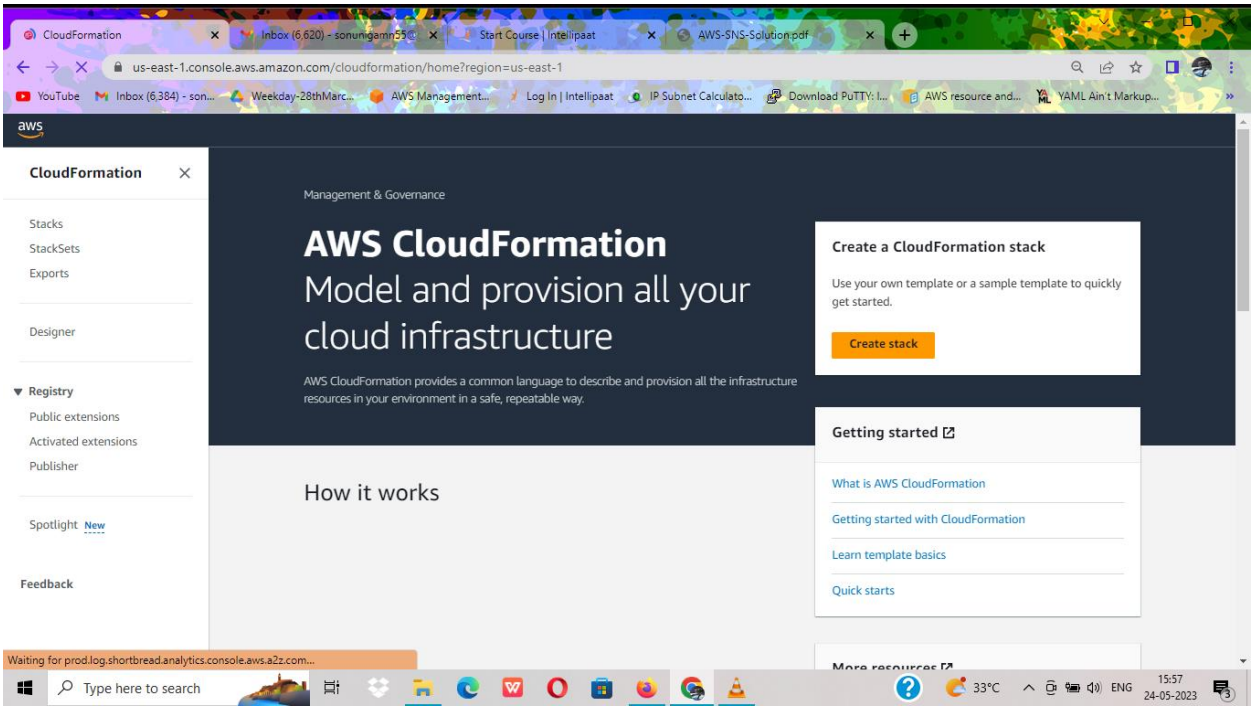
Mail id: sonunigamn55@gmail.com

Problem Statement: How to secure patient records online and send it privately to the intended party.

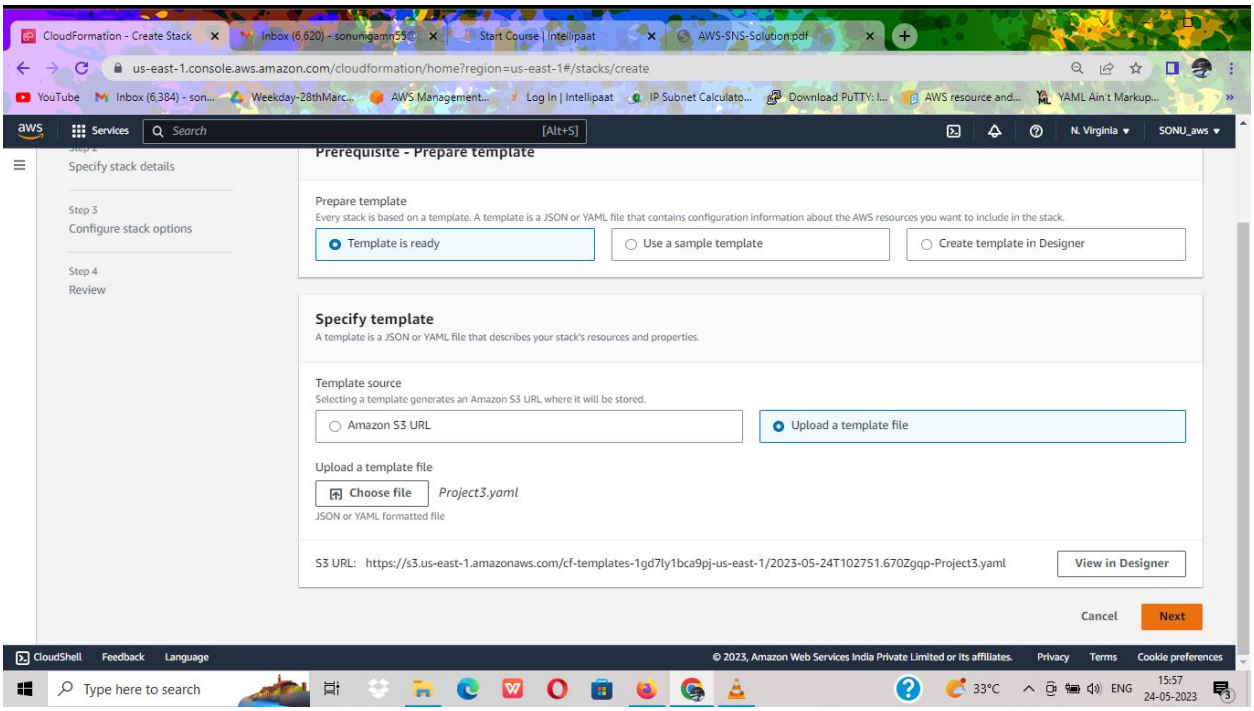
1.Going to the cloudformation



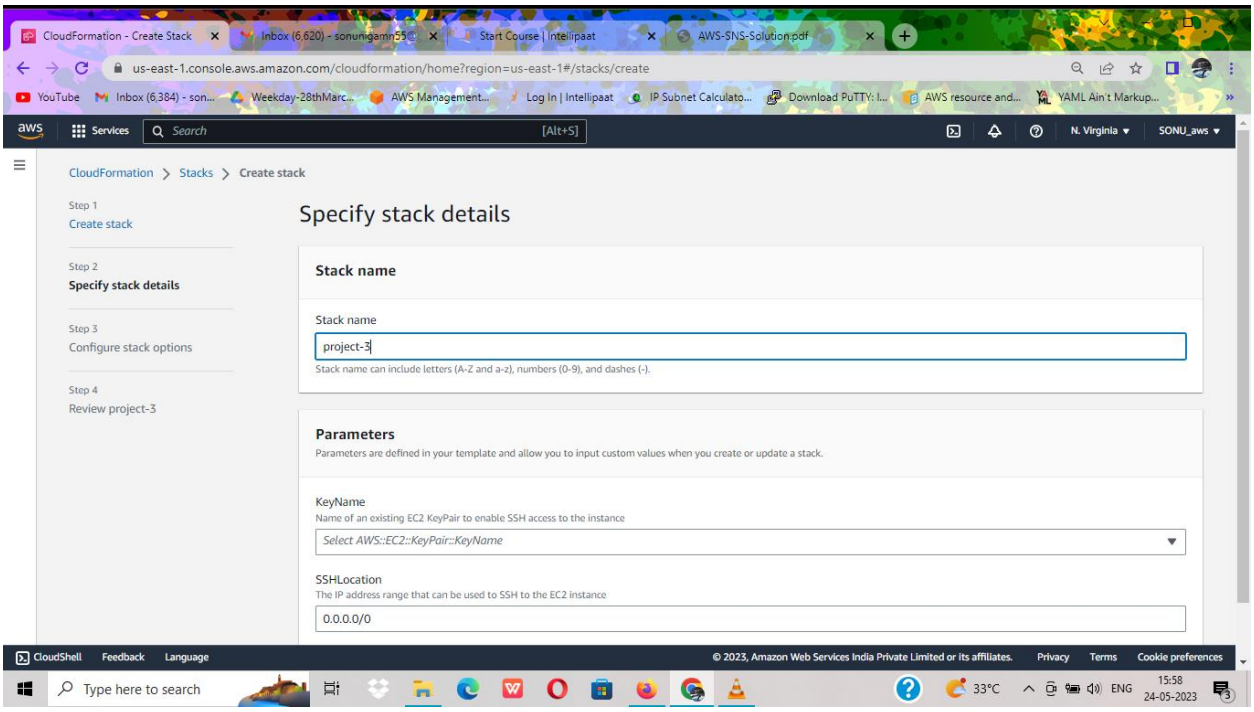
2 clicking on create stack



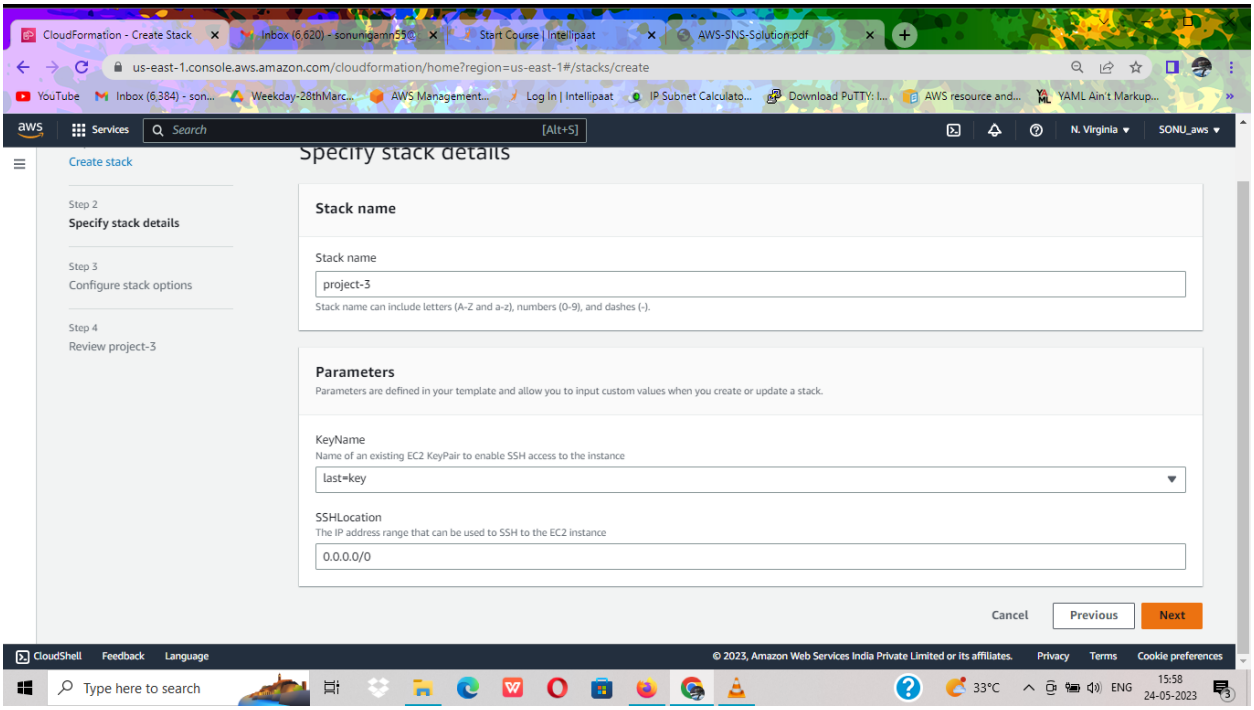
3 we upload our yaml template



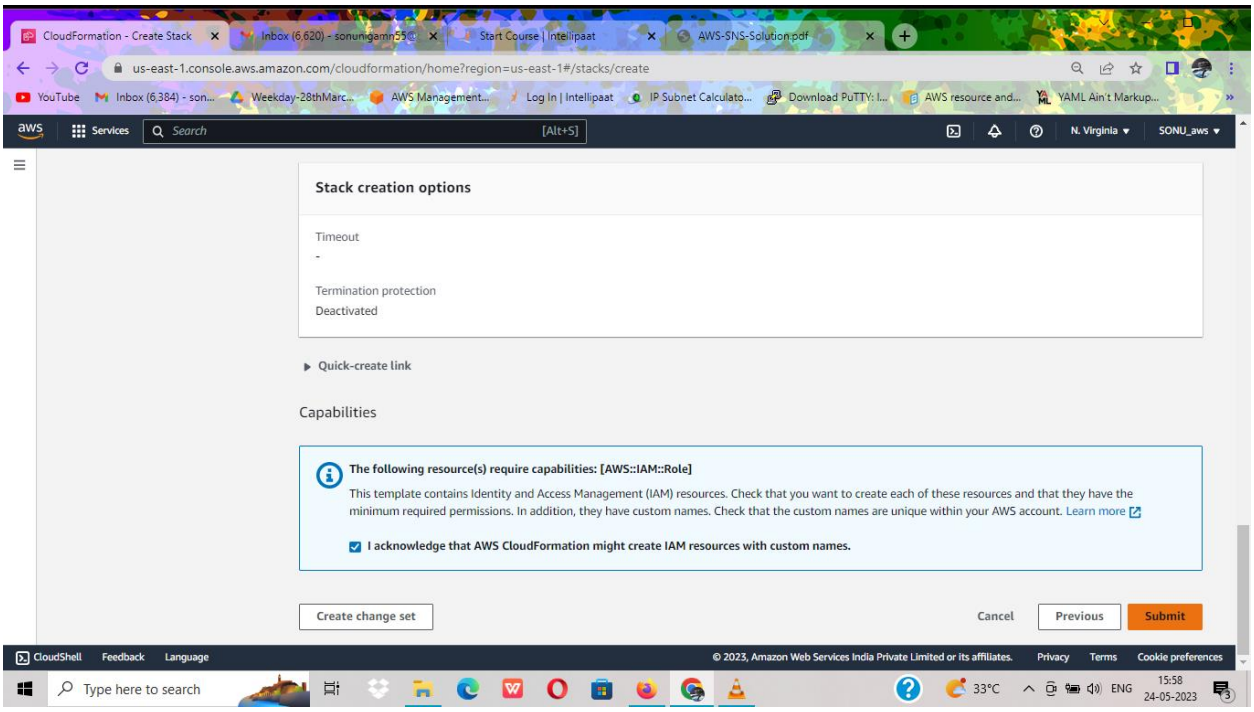
4 we name our stack



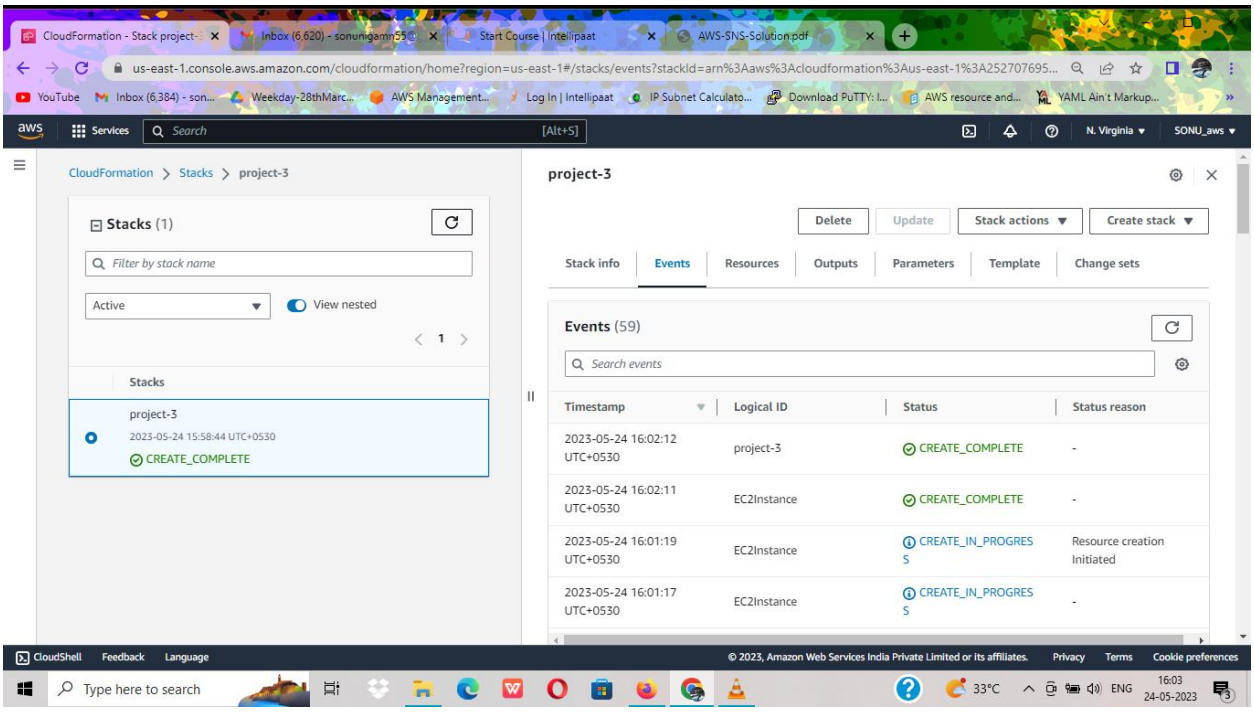
5 next



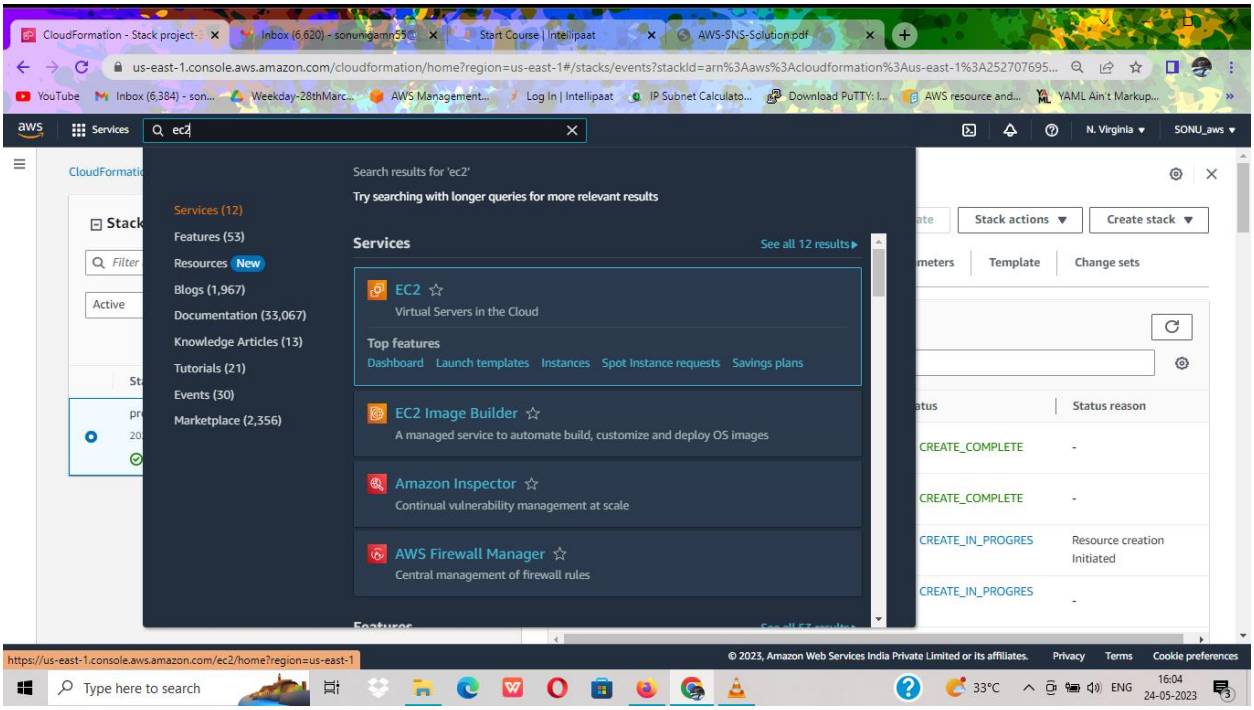
6 we submit



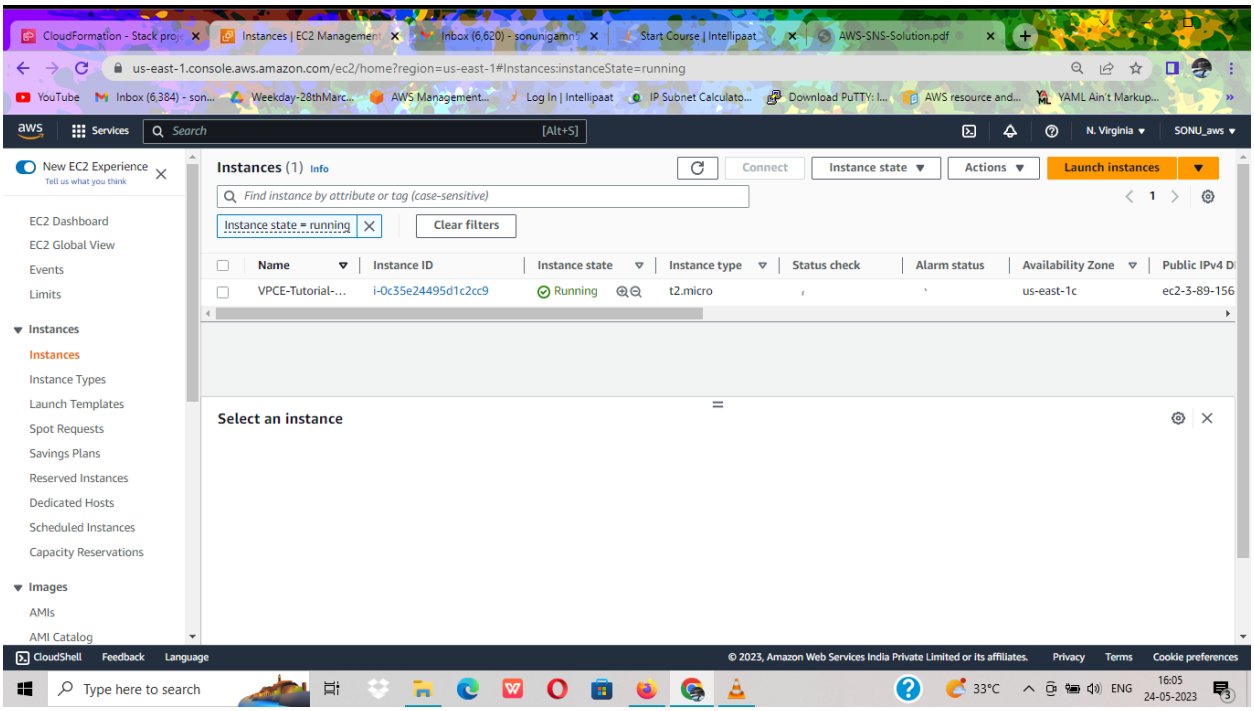
7 and our resources are deployed



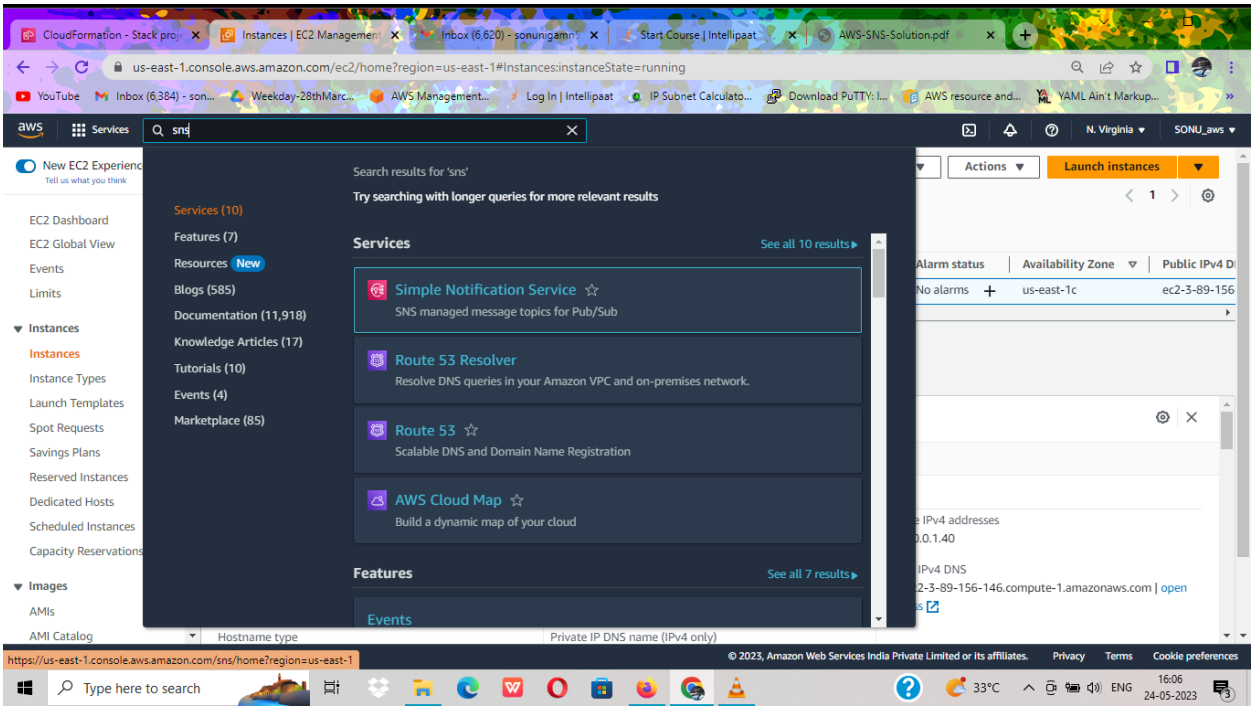
8 we go to our instance



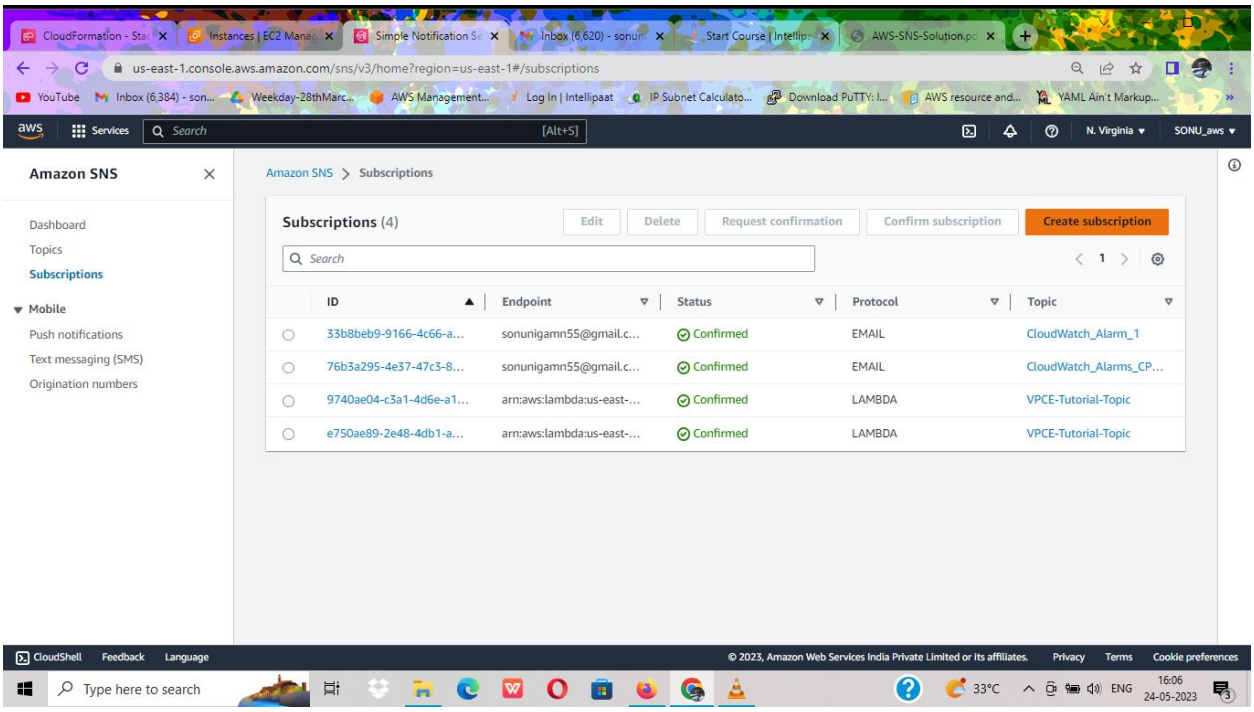
9 our instance is also launched



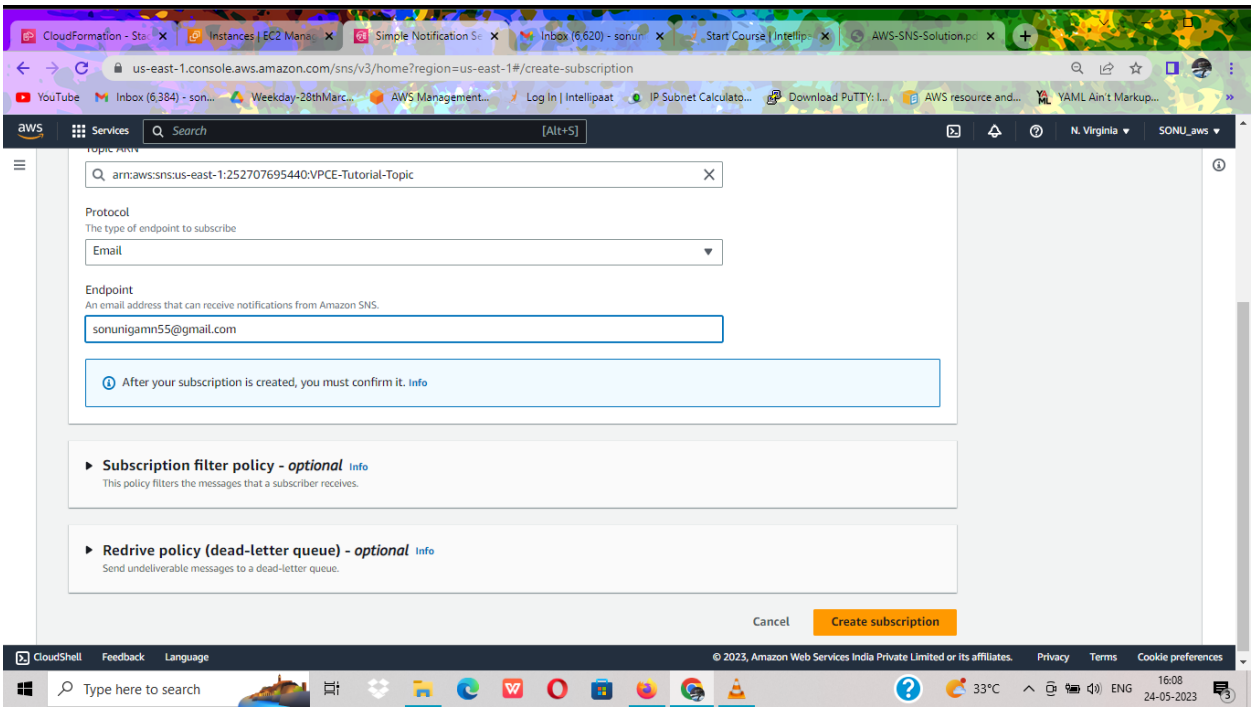
10 we go to our sns



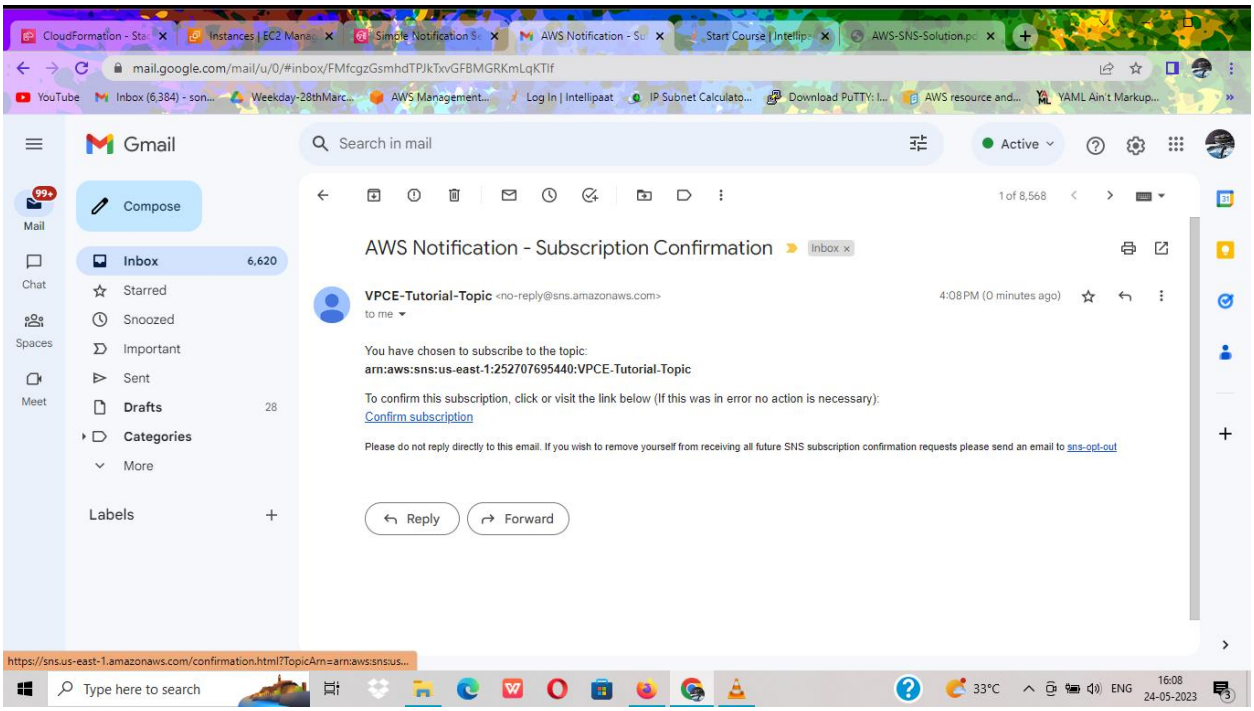
11 we now create our subscription



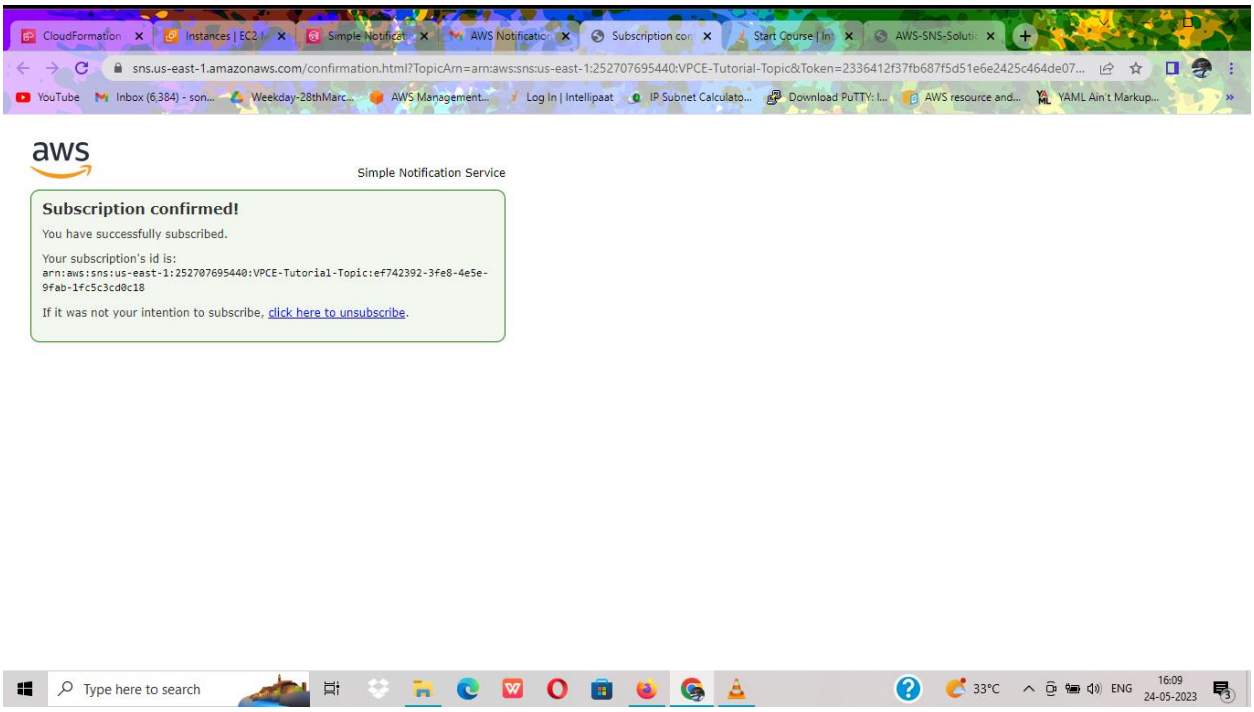
12 we give email type protocol



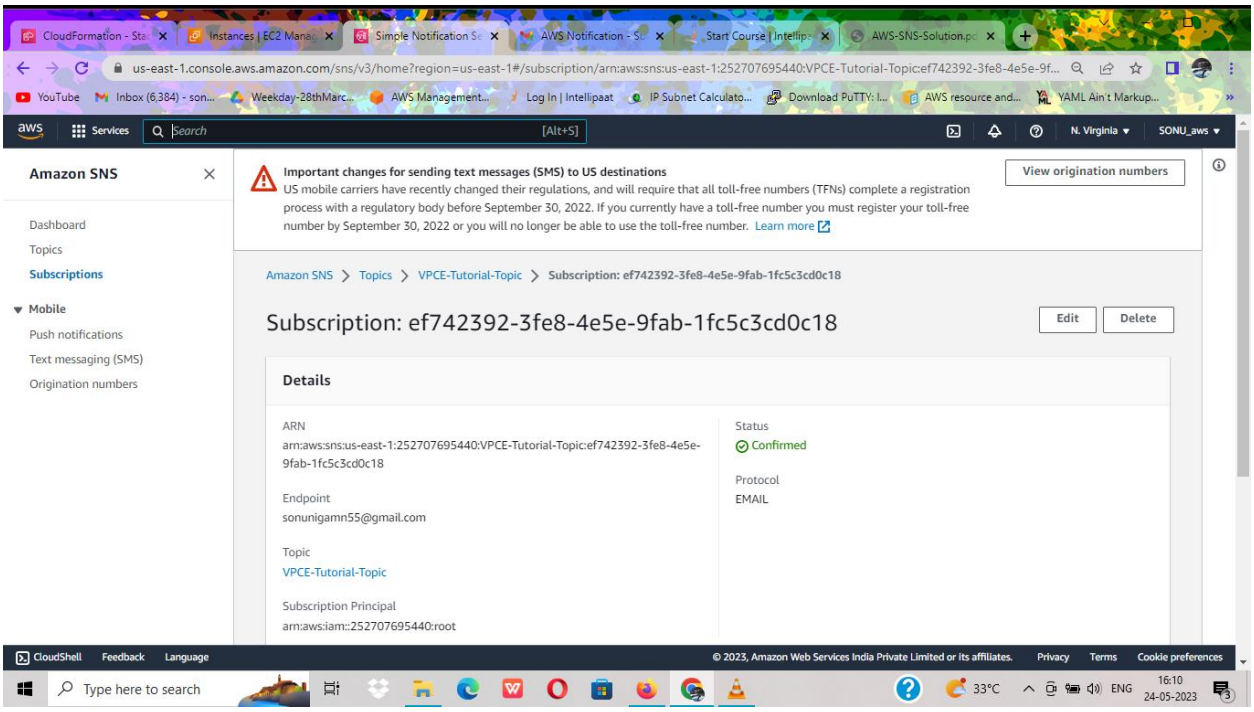
13 we recived mail for subscription



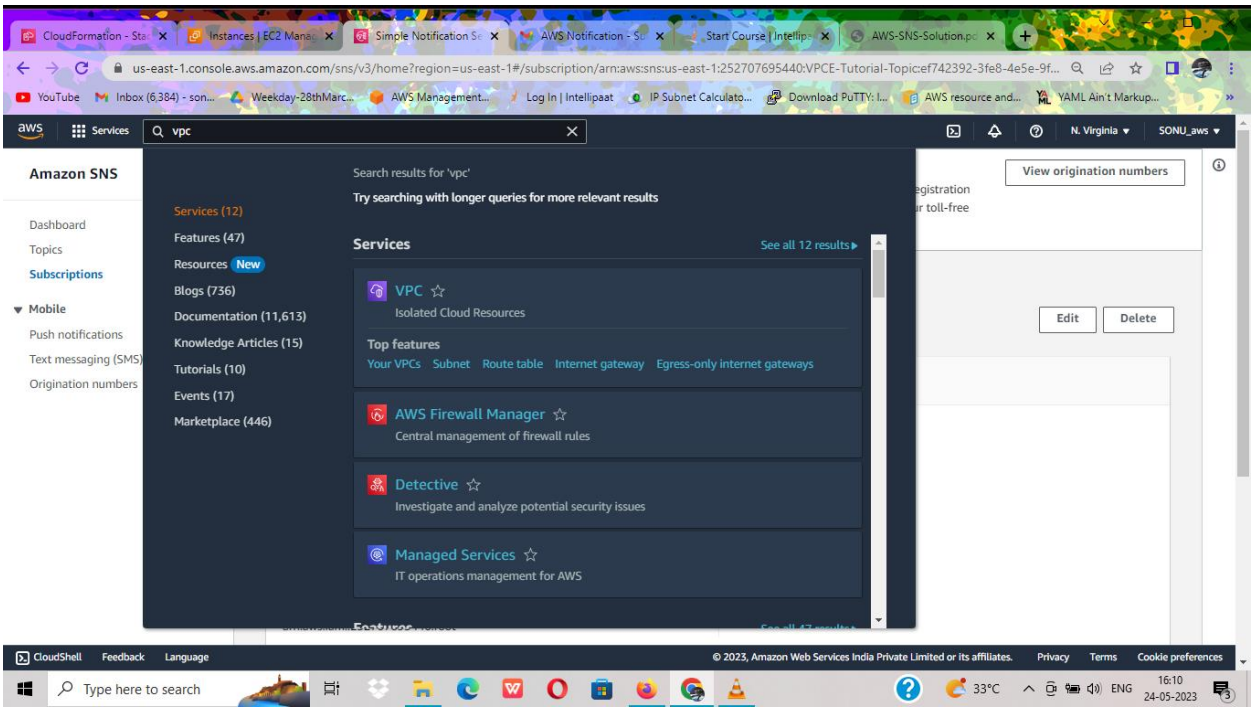
14 we subscribe



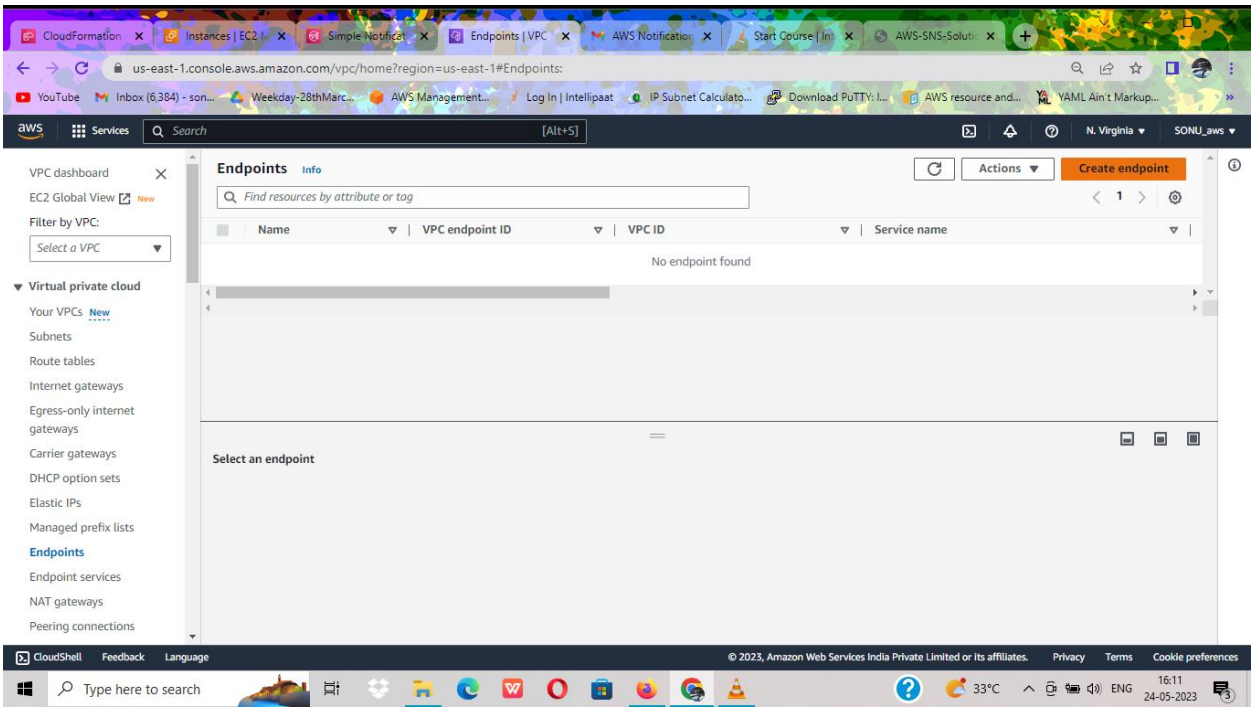
15 our status is confirmed



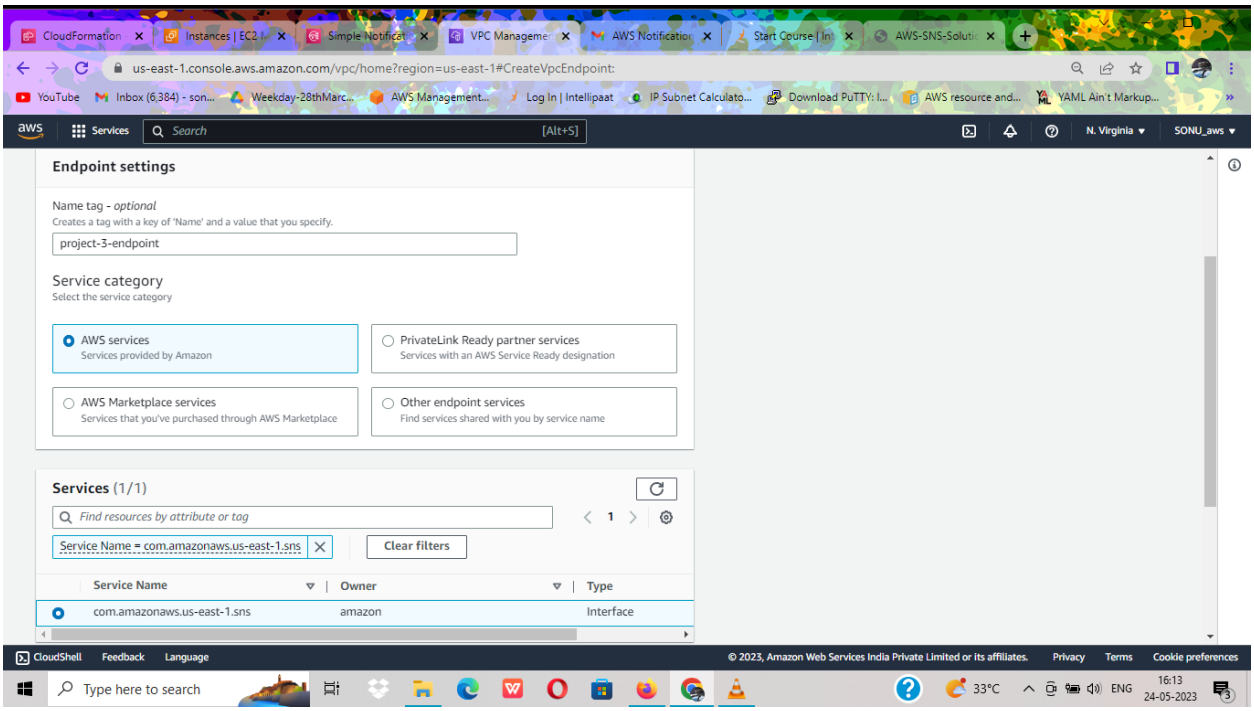
16 we now go to our VPC



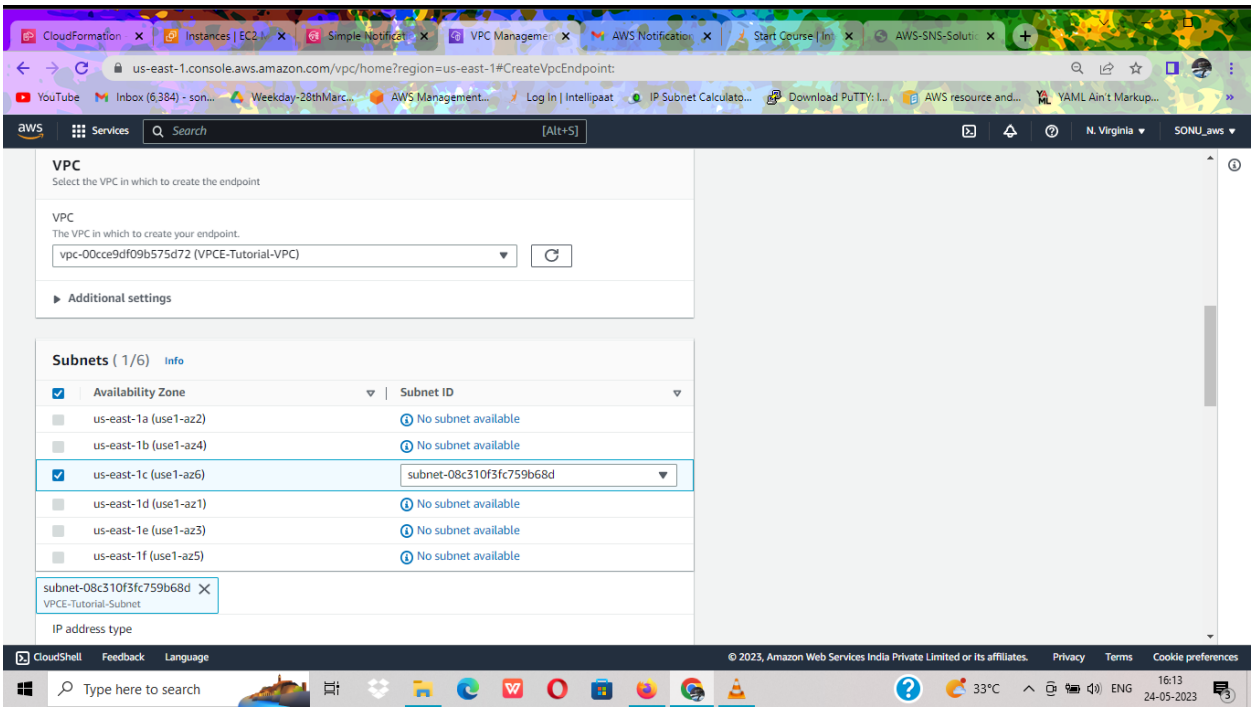
17 WE create our end point



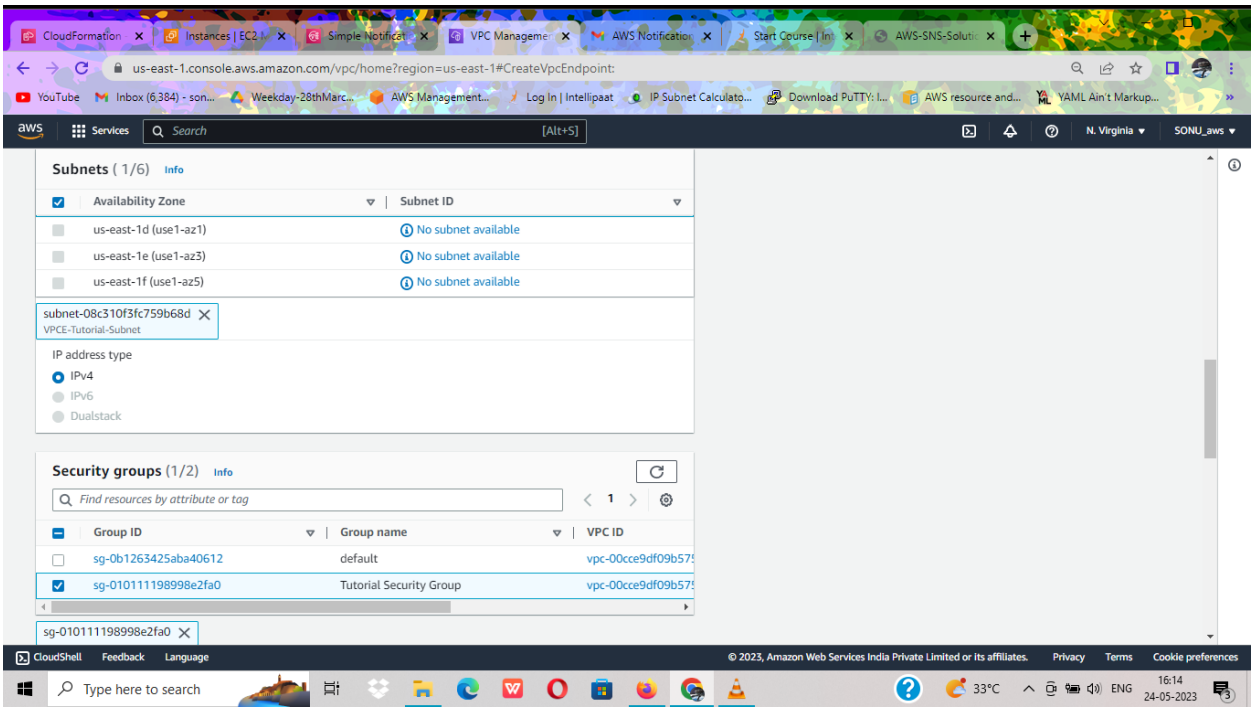
18 we name and choose AWS service as SNS



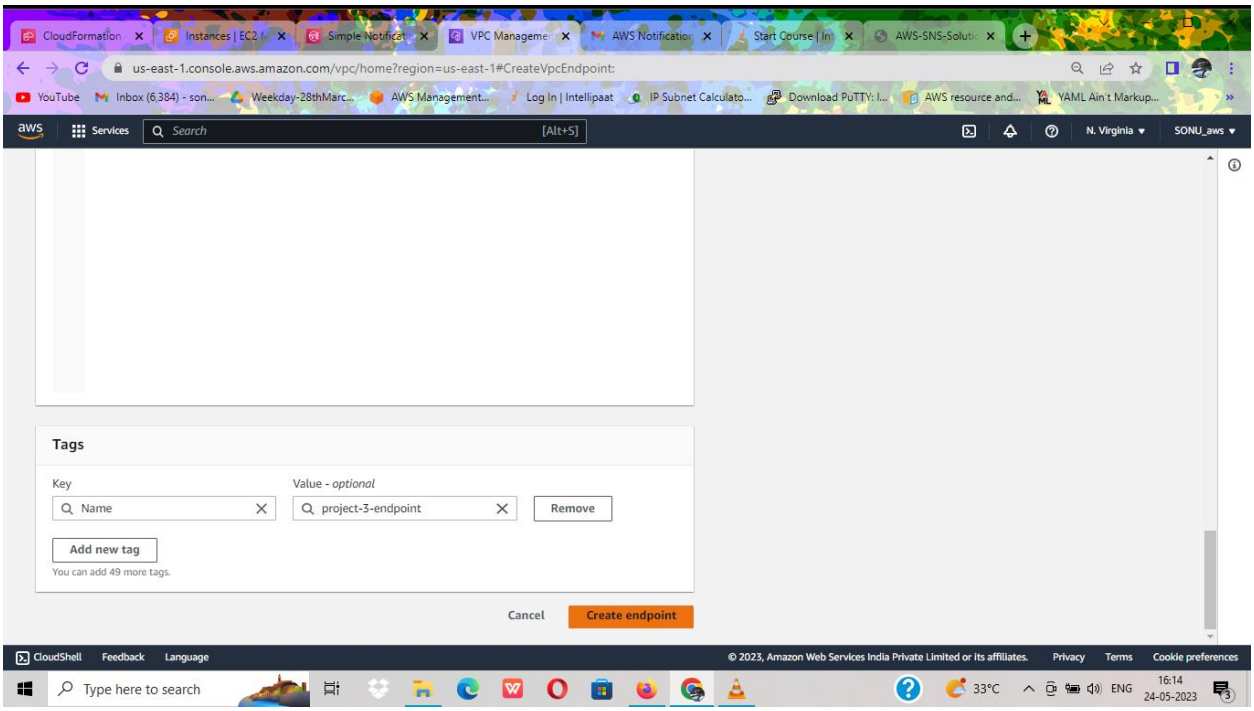
19 we select the instance AZs



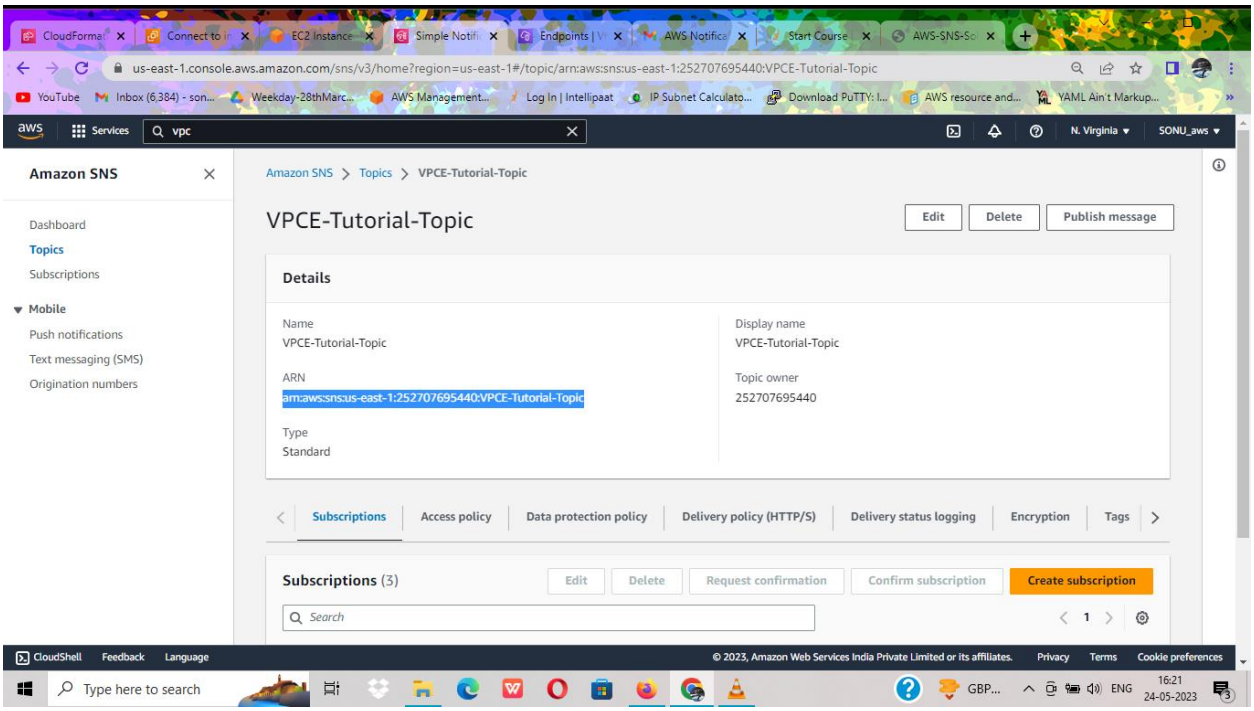
20


us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#CreateVpcEndpoint:
Subnets (1/6) Info
Availability Zone
Subnet ID
us-east-1d (use1-az1)
No subnet available
us-east-1e (use1-az3)
No subnet available
us-east-1f (use1-az5)
No subnet available
subnet-08c310f3fc759b68d
VPCE-Tutorial-Subnet
IP address type
IPv4
IPv6
Dualstack
Security groups (1/2) Info
Find resources by attribute or tag
Group ID
Group name
VPC ID
sg-0b1263425aba40612
default
sg-010111198998e2fa0
Tutorial Security Group
sg-010111198998e2fa0
CloudShell
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search

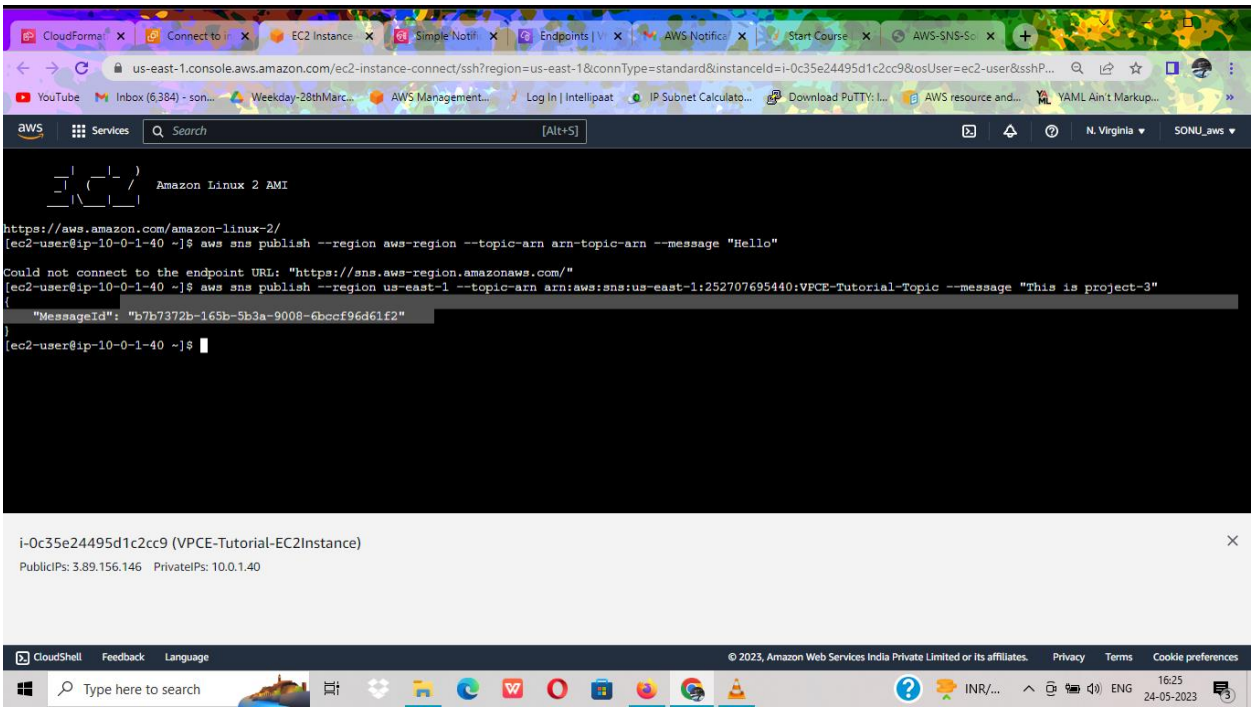
21 create


us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#CreateVpcEndpoint:
Tags
Key
Value - optional
Name
project-3-endpoint
Remove
Add new tag
You can add 49 more tags.
Cancel
Create endpoint
CloudShell
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search

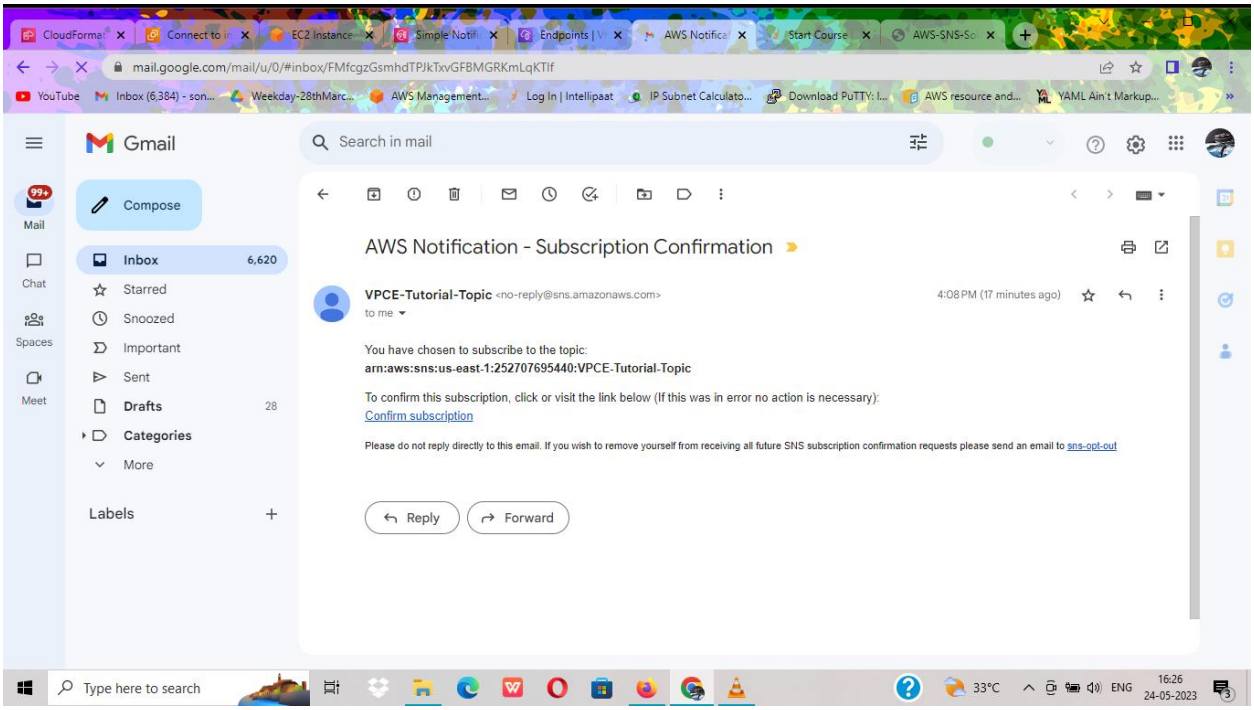
22 we copy our topic ARN



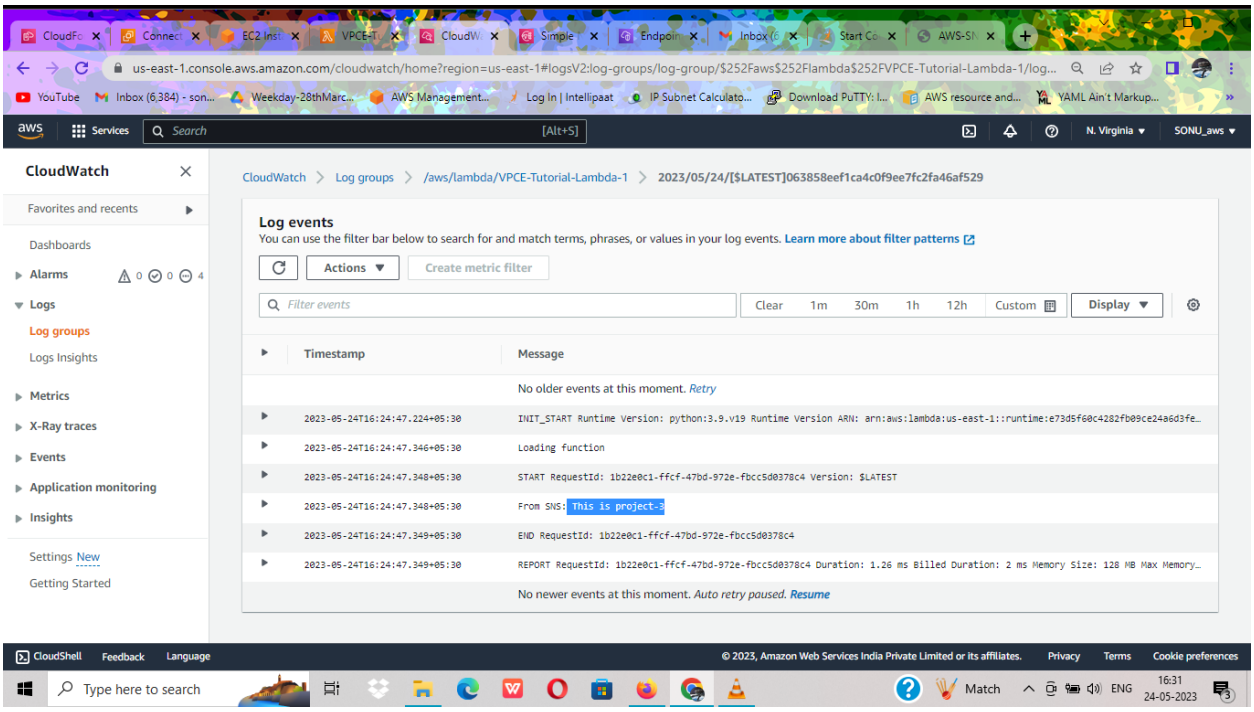
23 we use in the instance command as shown which generate message id



24 we also recived email



25 we can also check in logs



26 we got our mail our architecture is working fine and the project is successful