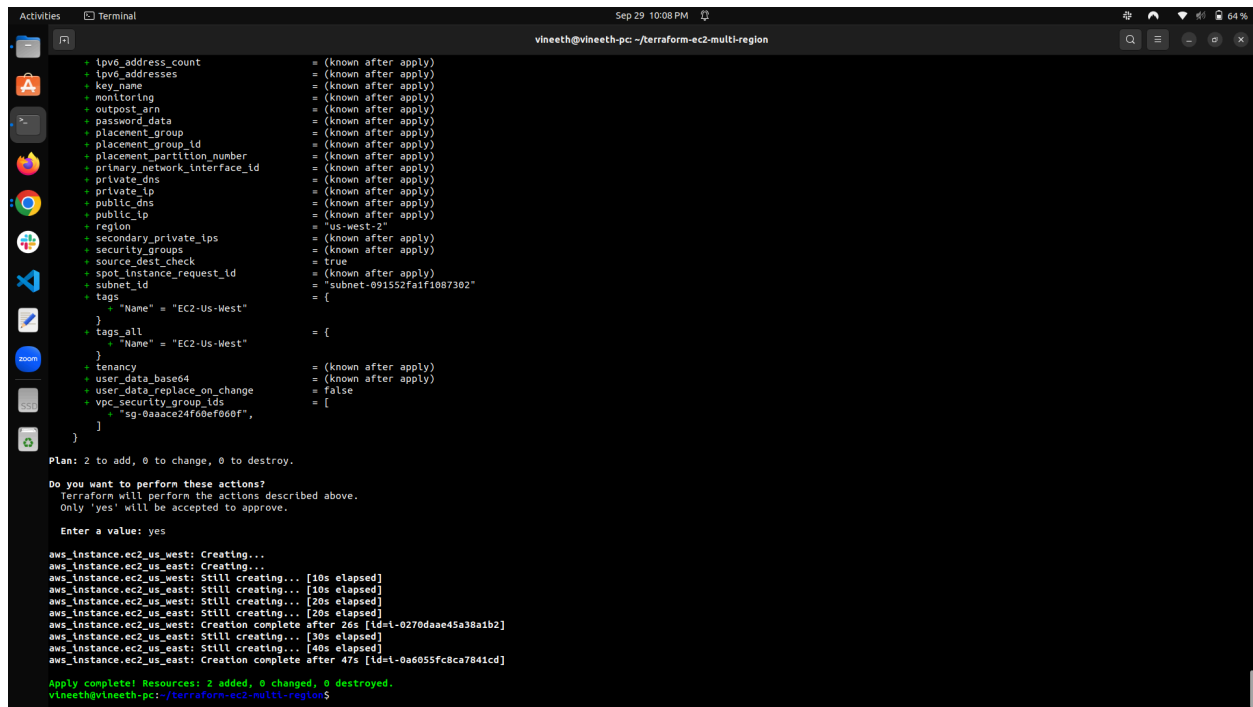


Terraform Task

Task Description:

Launch Linux EC2 instances in two regions using a single Terraform file.

1) Launching two EC2 instance using terraform:



```
Activities Terminal Sep 29 10:08 PM vineeth@vineeth-pc: ~/terraform-ec2-multi-region

+ ipv6_address_count = (known after apply)
+ ipv6_addresses     = (known after apply)
+ key_name            = (known after apply)
+ monitoring          = (known after apply)
+ outpost_arn        = (known after apply)
+ password_data       = (known after apply)
+ placement_group     = (known after apply)
+ placement_group_id  = (known after apply)
+ placement_partition_number = (known after apply)
+ primary_network_interface_id = (known after apply)
+ private_dns         = (known after apply)
+ private_ip          = (known after apply)
+ public_dns          = (known after apply)
+ public_ip           = (known after apply)
+ region              = "us-west-2"
+ secondary_private_ips = (known after apply)
+ security_groups      = (known after apply)
+ source_dest_check    = true
+ spot_instance_request_id = (known after apply)
+ subnet_id            = "subnet-091552fa1f1087302"
+ tags
  + "Name" = "EC2-US-West"
}
+ tags_all            = {
  + "Name" = "EC2-US-West"
}
+ tenancy              = (known after apply)
+ user_data_base64     = (known after apply)
+ user_data_replace_on_change = false
+ vpc_security_group_ids = [
  + "sg-8aaace24f60ef008f",
]
}

Plan: 2 to add, 0 to change, 0 to destroy.

Do you want to perform these actions?
  Terraform will perform the actions described above.
  Only 'yes' will be accepted to approve.

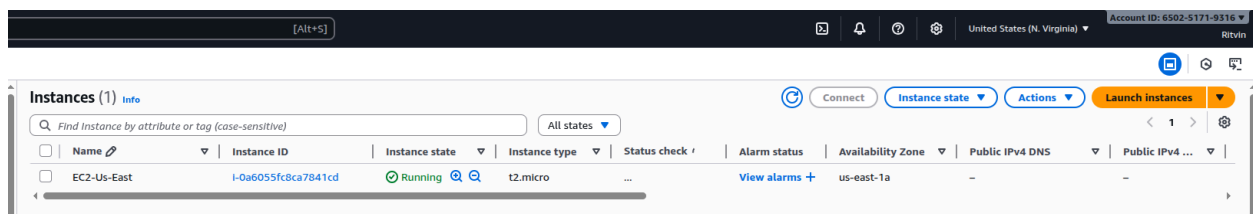
  Enter a value: yes

aws_instance.ec2_us_west: Creating...
aws_instance.ec2_us_east: Creating...
aws_instance.ec2_us_west: Still creating... [10s elapsed]
aws_instance.ec2_us_east: Still creating... [10s elapsed]
aws_instance.ec2_us_west: Still creating... [20s elapsed]
aws_instance.ec2_us_east: Still creating... [20s elapsed]
aws_instance.ec2_us_west: Creation complete after 26s [Id=i-0270dae45a38a1b2]
aws_instance.ec2_us_east: Still creating... [30s elapsed]
aws_instance.ec2_us_west: Still creating... [40s elapsed]
aws_instance.ec2_us_east: Creation complete after 47s [Id=i-0a6055fc8ca7841cd]

Apply complete! Resources: 2 added, 0 changed, 0 destroyed.
vineeth@vineeth-pc:~/terraform-ec2-multi-region$
```

2) In two different regions:

Us-east-1



	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
<input type="checkbox"/>	EC2-US-East	i-0a6055fc8ca7841cd	Running	t2.micro	...	View alarms +	us-east-1a	-	-

Us-west-2

[Alt+5]

United States (Oregon)

Account ID: 6502-5171-9316

Ritvin

Instances (1) Info

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic
	EC2-Us-West	i-0270daae45a38a1b2	Running	t2.micro	...	View alarms +	us-west-2a	-	-	...