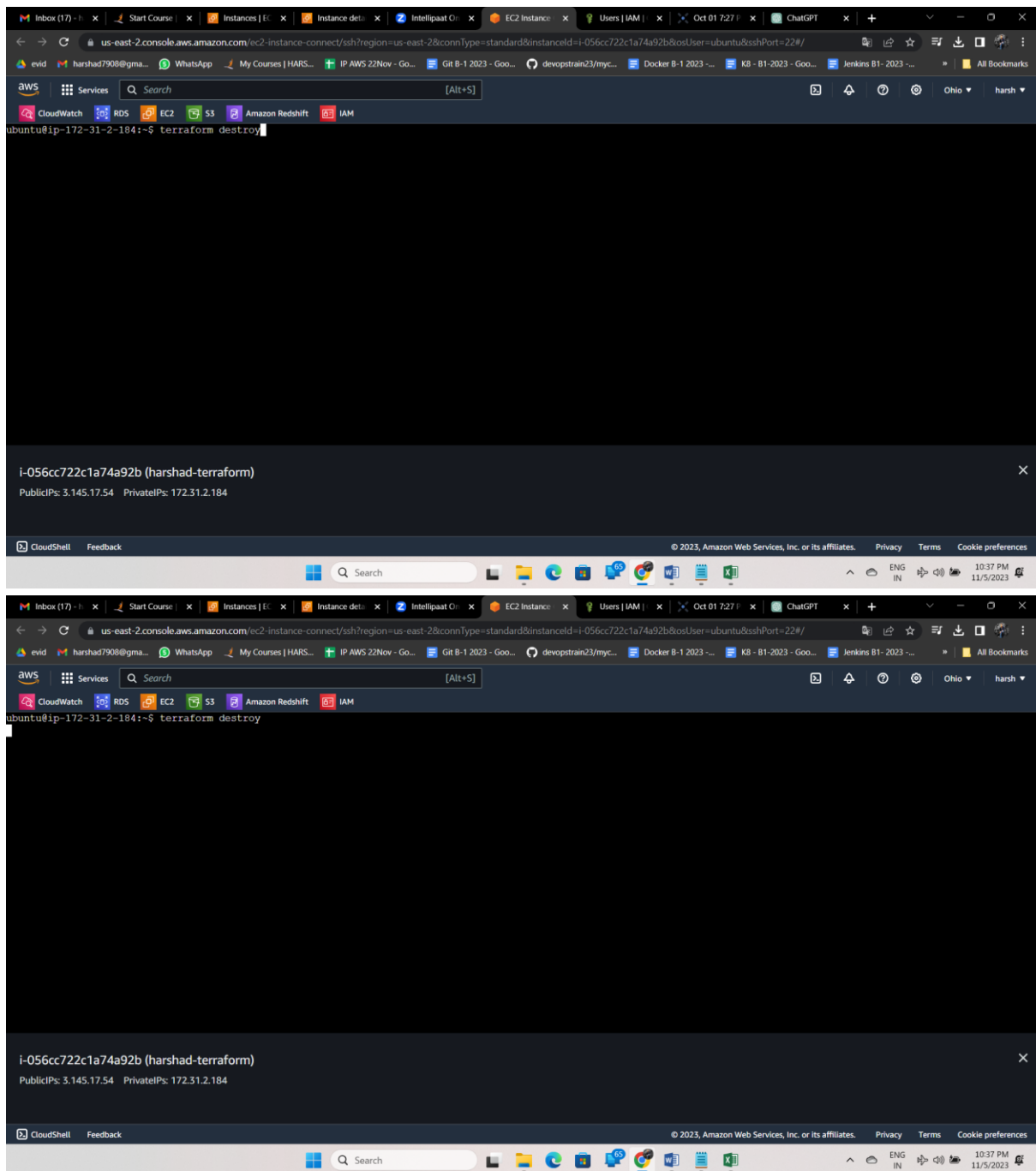


Terraform Assignment 3



Inbox (17) x Start Course x Instances | EC2 x Instance details x Intelliga... x EC2 Instance x Users | IAM x Oct 01 7:27 x ChatGPT x +

us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-2&connType=standard&instanceId=i-056cc722c1a74a92b&osUser=ubuntu&sshPort=22#/

Services Search [Alt+S]

CloudWatch RDS EC2 S3 Amazon Redshift IAM

```
ubuntu@ip-172-31-2-184:~$ terraform destroy
```

No changes. No objects need to be destroyed.

Either you have not created any objects yet or the existing objects were already deleted outside of Terraform.

Warning: Argument is deprecated

```
with aws_eip.eip,
on main.tf line 16, in resource "aws_eip" "eip":
16:   vpc = true

use domain attribute instead
```

Destroy complete! Resources: 0 destroyed.

ubuntu@ip-172-31-2-184:~\$

i-056cc722c1a74a92b (harshad-terraform)

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us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-2&connType=standard&instanceId=i-056cc722c1a74a92b&osUser=ubuntu&sshPort=22#/

Services Search [Alt+S]

CloudWatch RDS EC2 S3 Amazon Redshift IAM

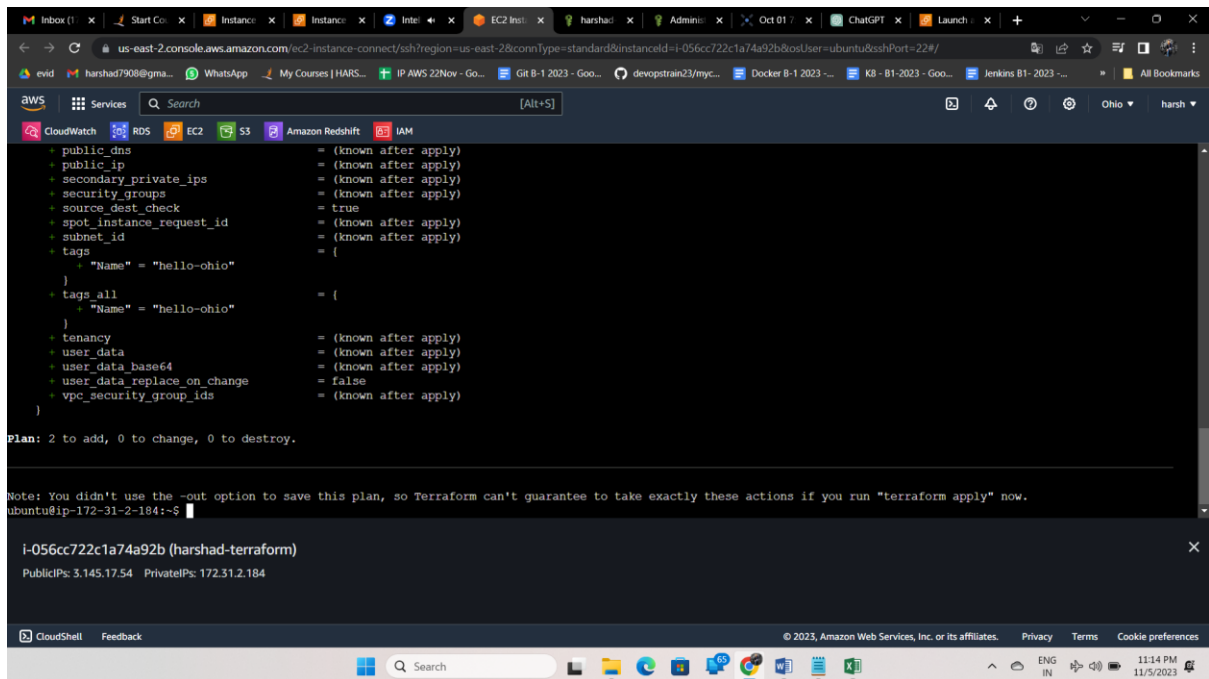
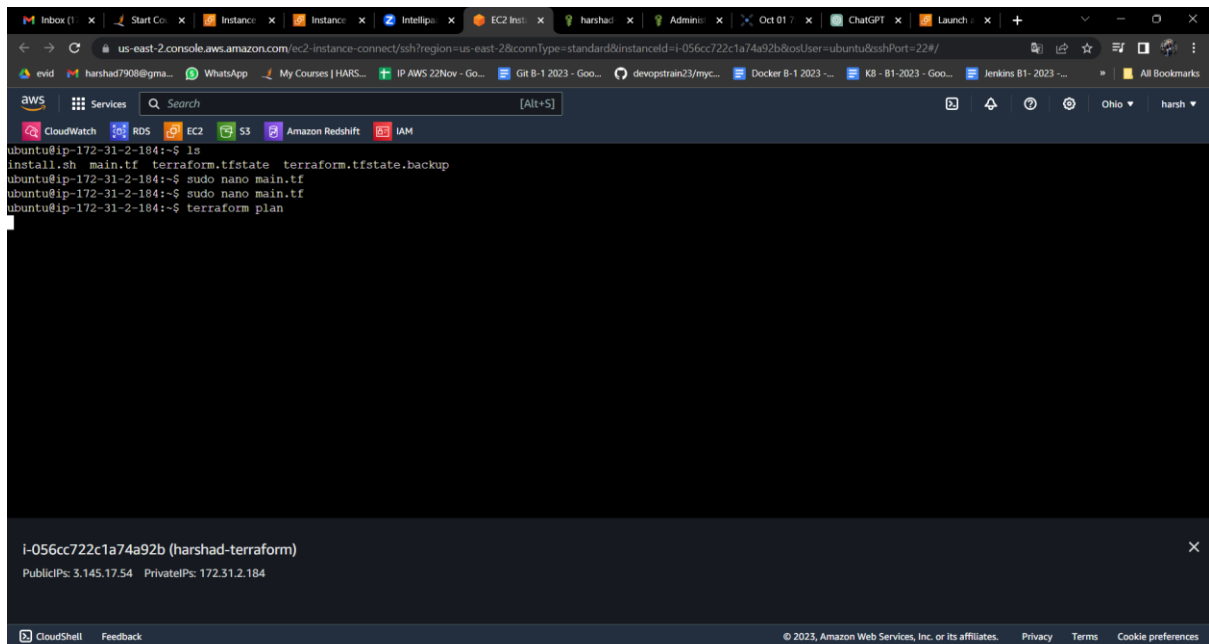
```
ubuntu@ip-172-31-2-184:~$ ls
install.sh main.tf terraform.tfstate terraform.tfstate.backup
ubuntu@ip-172-31-2-184:~$ sudo nano main.tf
ubuntu@ip-172-31-2-184:~$
```

i-056cc722c1a74a92b (harshad-terraform)

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us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-2&connType=standard&instanceId=i-056cc722c1a74a92b&osUser=ubuntu&sshPort=22#/
AWS Services Search [Alt+S]
CloudWatch RDS EC2 S3 Amazon Redshift IAM
+ public_ip = (known after apply)
+ secondary_private_ips = (known after apply)
+ security_groups = (known after apply)
+ source_dest_check = true
+ spot_instance_request_id = (known after apply)
+ subnet_id = (known after apply)
+ tags = {
+ "Name" = "hello-ohio"
+ }
+ tags_all = {
+ "Name" = "hello-ohio"
+ }
+ tenancy = (known after apply)
+ user_data = (known after apply)
+ user_data_base64 = (known after apply)
+ user_data_replace_on_change = false
+ vpc_security_group_ids = (known after apply)
}
Plan: 2 to add, 0 to change, 0 to destroy.
Note: You didn't use the -out option to save this plan, so Terraform can't guarantee to take exactly these actions if you run "terraform apply" now.
ubuntu@ip-172-31-2-184:~\$ terraform apply
i-056cc722c1a74a92b (harshad-terraform)
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us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-2&connType=standard&instanceId=i-056cc722c1a74a92b&osUser=ubuntu&sshPort=22#/
AWS Services Search [Alt+S]
CloudWatch RDS EC2 S3 Amazon Redshift IAM
+ public_ip = (known after apply)
+ secondary_private_ips = (known after apply)
+ security_groups = (known after apply)
+ source_dest_check = true
+ spot_instance_request_id = (known after apply)
+ subnet_id = (known after apply)
+ tags = {
+ "Name" = "hello-ohio"
+ }
+ tags_all = {
+ "Name" = "hello-ohio"
+ }
+ tenancy = (known after apply)
+ user_data = (known after apply)
+ user_data_base64 = (known after apply)
+ user_data_replace_on_change = false
+ vpc_security_group_ids = (known after apply)
}
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
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```
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us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-2&connType=standard&instanceId=i-056cc722c1a74a92b&osUser=ubuntu&sshPort=22#/?
AWS Services Search [Alt+S] CloudWatch RDS EC2 S3 Amazon Redshift IAM
Error: creating EC2 Instance: UnauthorizedOperation: You are not authorized to perform this operation. User: arn:aws:iam::056673816282:user/harshad-09 is not authorized to perform: ec2:RunInstances on resource: arn:aws:ec2:us-east-1:056673816282:instance/* because no permissions boundary allows the ec2:RunInstances action. Encoded authorization failure message: 8kiRw_3Wf-1SFeOLyXeBSPEsMNZX4rsOn4sAALxbJ-A9A1f6bbh813i8UBQ2fagImctbSjWLGWU-GGVNuHx1utBuGaLhdsg-A2f1201T_2MuJo_qmFlzN34FsYMDRs70sJkD05IIPQ37KugJ47QwV55dL_VYtutN51Spj7gDyGgRT716m0Vf61CSgLGutgOTF223v6UEm6W86sxfWj1i1ACoQgXSf5U0huz1Q1s-olhT1LeH701nztRT43M3JocTbHgS2t21J7ekZdQqXGieNjTtapZsPhpf9nzHGBIRhwg2h2D5g2gi92AH85_Rt3y8QOP0UFTCbQOWEgGhAkWk4zWJ8zUpJkc9kOb20B_4p-FtwJ4ADkz3wqb6VnA26e91Nm7jVa3VvNjmmUoYs9Iq22rwz2X-2e9XWxKbUpv_xmSU64Hk-TI2NE2WkvoFrKdNvG98Tzjir-qtmE8ef1tNLx04GgQW3xOw1VFAxc088Th6Mpn02_b5LL225oTnR8mVTR3Xop8Nw22kgE1TNeZFF4pFNpBbn7X5g1x-V_1whw-RclqTZWYsg7zfjNjzwV22Paoa18dzWUyTpnED2LmuOpaToqA1VJdz1u3EtUyKOCiQex0k9eONHLuJSCVzGzm6K132ndQmha2UZ2pR_9U2MJ5Q
status code: 403, request id: d779ccae-2f07-4cd4-b58f-b5ba16b71dfd
with aws_instance.assignment-3-1,
on main.tf line 13, in resource "aws_instance" "assignment-3-1":
13: resource "aws_instance" "assignment-3-1" {

Error: creating EC2 Instance: UnauthorizedOperation: You are not authorized to perform this operation. User: arn:aws:iam::056673816282:user/harshad-09 is not authorized to perform: ec2:RunInstances on resource: arn:aws:ec2:us-east-2:056673816282:instance/* because no permissions boundary allows the ec2:RunInstances action. Encoded authorization failure message: 6Er1M4vWKhZK725xY7WdYf7DiScme_uhBZ2wbMgdyTdR489qfoK4vWnFDUddyigR1J_e5oM7fWHL788Utd3y9u7IqYKdcgcyWf7RkFla7yShXTa9DnMc16IXMtkAb-4NTYK4LWF21CPG1TZ2XgaB7jnfNz9L7SNELEAF46c_pqnbcOVwL2QmWJMCpuc3JyF7Y7eD5gQpLnR-zwW5-n05WRTTfFb1ubDTfFXZDnhxUPOV_PnqOUkzDdfvuzG6g-0V1CmW8QDQFcdv0ghasdy6aakA5jdHf4svwonJW-gJ-1YBS1K-BuifR5sDwLz60FRF9TRHkbm03c_M4NPpYr1B1f7jop538avN3a5f6wnNHzdfcVug8Vrpuz_njzWapScLKa8zDunS9w20ftg-uBUPo_vkQ8jshc621SMWMLFjdIREW16nzcUuIKUN-1U7mRLNk-jrc01Iya20mq43fmsz4Ebv2rgtTB3CY4Kmy7_OnsXB5sarfKZJQWAXvWkbj3c-y1Ke6QaoBQ5U69FpGmGW4Ynhhh_6D0m4W5fSLedAr-W_wuA0Bino004996VMU6B3Q1leA7f1bXh8FwA1Jtuo2L44szcJpPm8pub-0A8ofZnOgWkSvfQmRKHdIKdFPIRS_cRW6VFTXfPT71lR8KQ
status code: 403, request id: 0dee2e37-6ea9-46ce-a726-3ecb36c9c4a
with aws_instance.assignment-3-2,

i-056cc722c1a74a92b (harshad-terraform)
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```

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us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-2&connType=standard&instanceId=i-056cc722c1a74a92b&osUser=ubuntu&sshPort=22#/?
AWS Services Search [Alt+S] CloudWatch RDS EC2 S3 Amazon Redshift IAM
t3y8QOP0UFTCbQOWEgGhAkWk4zWJ8zUpJkc9kOb20B_4p-FtwJ4ADkz3wqb6VnA26e91Nm7jVa3VvNjmmUoYs9Iq22rwz2X-2e9XWxKbUpv_xmSU64Hk-TI2NE2WkvoFrKdNvG98Tzjir-qtmE8ef1tNLx04GgQW3xOw1VFAxc088Th6Mpn02_b5LL225oTnR8mVTR3Xop8Nw22kgE1TNeZFF4pFNpBbn7X5g1x-V_1whw-RclqTZWYsg7zfjNjzwV22Paoa18dzWUyTpnED2LmuOpaToqA1VJdz1u3EtUyKOCiQex0k9eONHLuJSCVzGzm6K132ndQmha2UZ2pR_9U2MJ5Q
status code: 403, request id: d779ccae-2f07-4cd4-b58f-b5ba16b71dfd
with aws_instance.assignment-3-1,
on main.tf line 13, in resource "aws_instance" "assignment-3-1":
13: resource "aws_instance" "assignment-3-1" {

Error: creating EC2 Instance: UnauthorizedOperation: You are not authorized to perform this operation. User: arn:aws:iam::056673816282:user/harshad-09 is not authorized to perform: ec2:RunInstances on resource: arn:aws:ec2:us-east-2:056673816282:instance/* because no permissions boundary allows the ec2:RunInstances action. Encoded authorization failure message: 6Er1M4vWKhZK725xY7WdYf7DiScme_uhBZ2wbMgdyTdR489qfoK4vWnFDUddyigR1J_e5oM7fWHL788Utd3y9u7IqYKdcgcyWf7RkFla7yShXTa9DnMc16IXMtkAb-4NTYK4LWF21CPG1TZ2XgaB7jnfNz9L7SNELEAF46c_pqnbcOVwL2QmWJMCpuc3JyF7Y7eD5gQpLnR-zwW5-n05WRTTfFb1ubDTfFXZDnhxUPOV_PnqOUkzDdfvuzG6g-0V1CmW8QDQFcdv0ghasdy6aakA5jdHf4svwonJW-gJ-1YBS1K-BuifR5sDwLz60FRF9TRHkbm03c_M4NPpYr1B1f7jop538avN3a5f6wnNHzdfcVug8Vrpuz_njzWapScLKa8zDunS9w20ftg-uBUPo_vkQ8jshc621SMWMLFjdIREW16nzcUuIKUN-1U7mRLNk-jrc01Iya20mq43fmsz4Ebv2rgtTB3CY4Kmy7_OnsXB5sarfKZJQWAXvWkbj3c-y1Ke6QaoBQ5U69FpGmGW4Ynhhh_6D0m4W5fSLedAr-W_wuA0Bino004996VMU6B3Q1leA7f1bXh8FwA1Jtuo2L44szcJpPm8pub-0A8ofZnOgWkSvfQmRKHdIKdFPIRS_cRW6VFTXfPT71lR8KQ
status code: 403, request id: 0dee2e37-6ea9-46ce-a726-3ecb36c9c4a
with aws_instance.assignment-3-2,
on main.tf line 22, in resource "aws_instance" "assignment-3-2":
22: resource "aws_instance" "assignment-3-2" {

ubuntu@ip-172-31-2-184:~$

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```