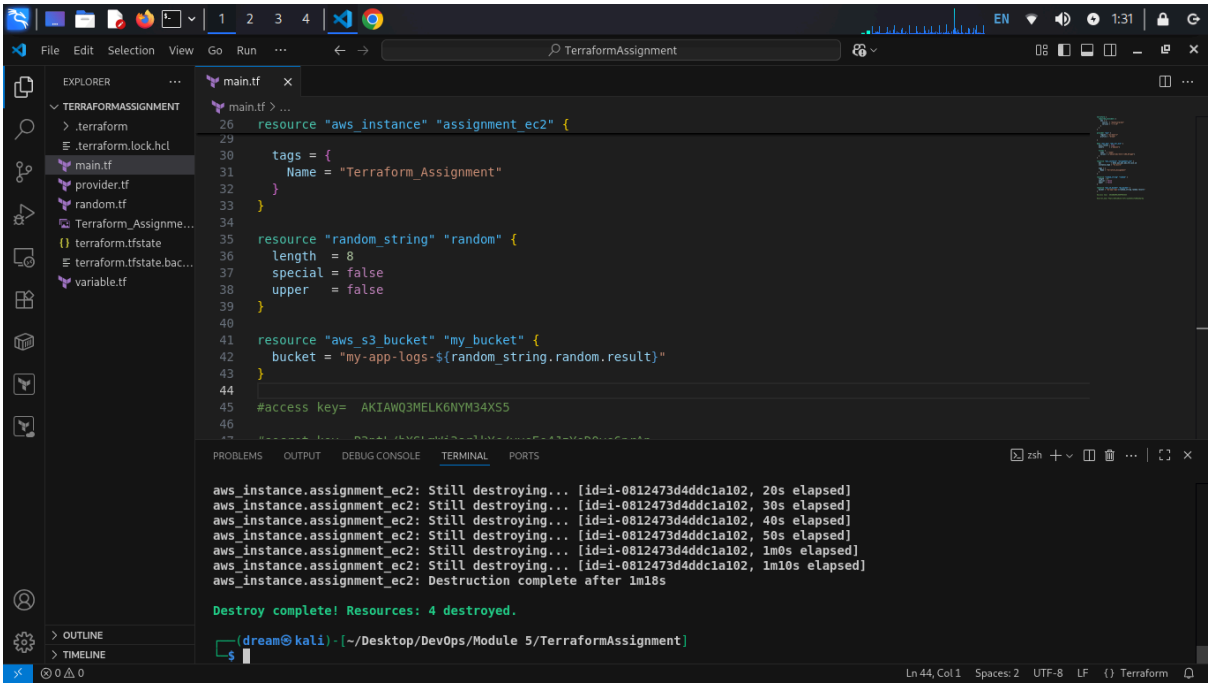
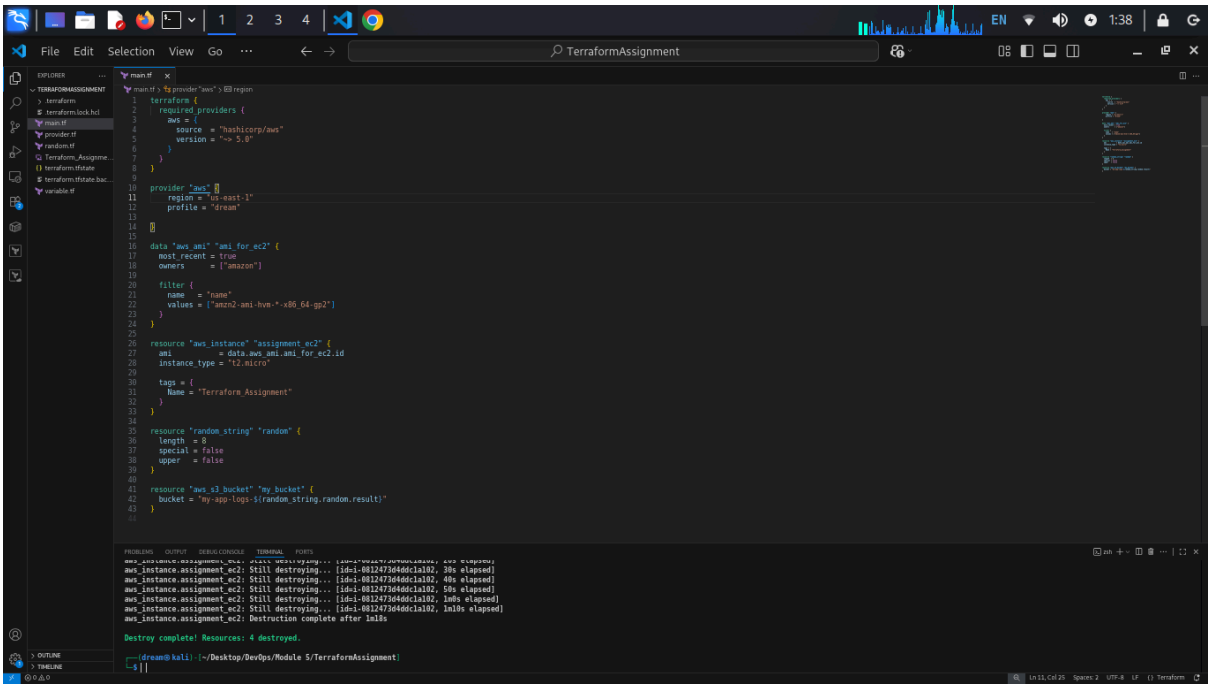
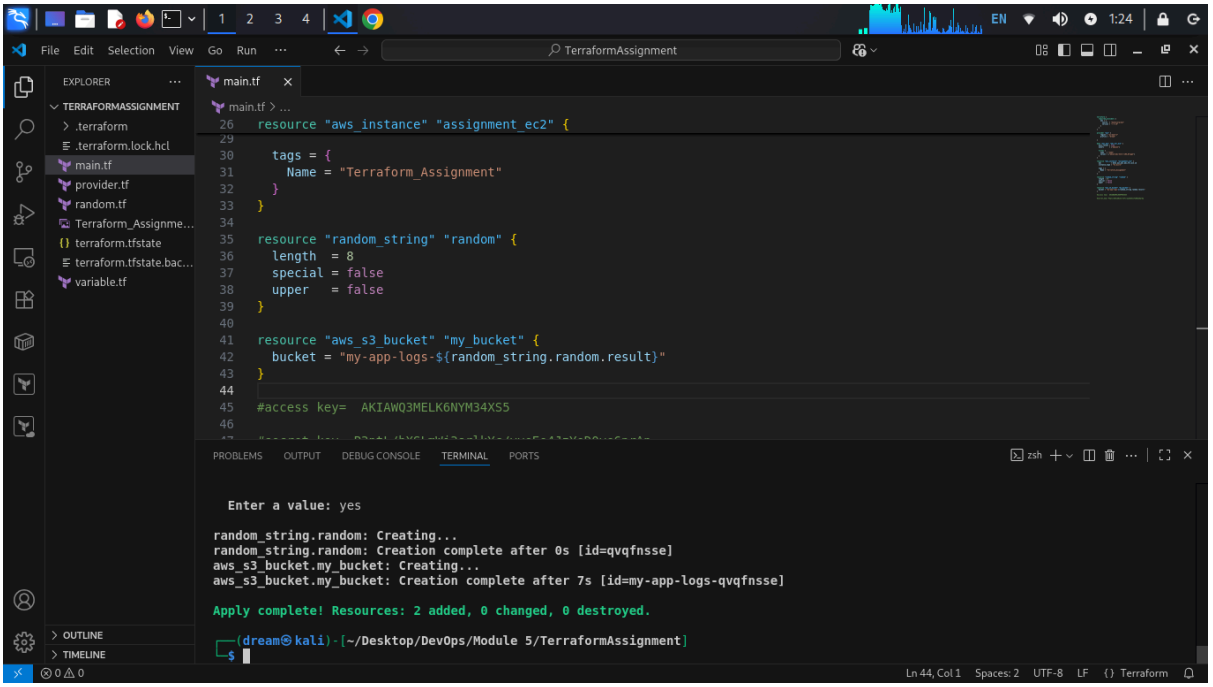
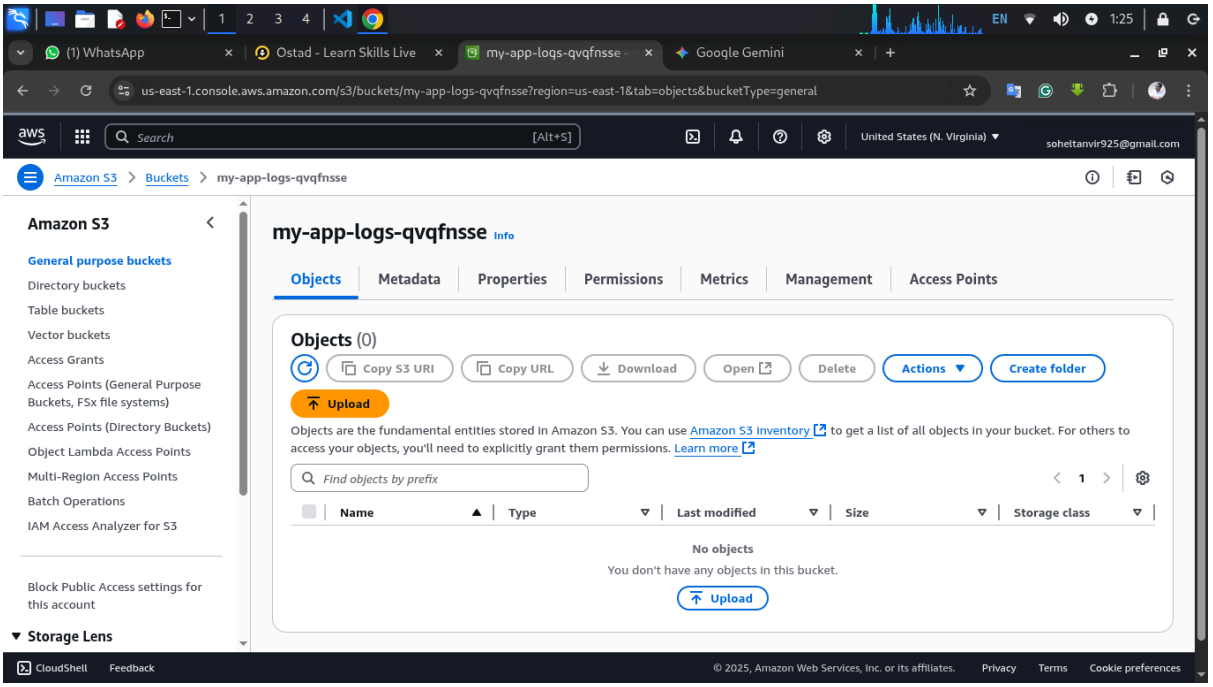

File Edit Selection View Go Run
TerraformAssignment
EXPLORER
TERRAFORMASSIGNMENT
.terraform
.terraform.lock.hcl
main.tf
provider.tf
random.tf
Terraform_Assignme...
terraform.tfstate
terraform.tfstate.bac...
variable.tf
main.tf
26 resource "aws_instance" "assignment_ec2" {
30 tags = {
31 Name = "Terraform_Assignment"
32 }
33 }
34
35 resource "random_string" "random" {
36 length = 8
37 special = false
38 upper = false
39 }
40
41 resource "aws_s3_bucket" "my_bucket" {
42 bucket = "my-app-logs-${random_string.random.result}"
43 }
44
45 #access key= AKIAWQ3MELK6NYM34XS5
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 20s elapsed]
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 30s elapsed]
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 40s elapsed]
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 50s elapsed]
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 1m0s elapsed]
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 1m10s elapsed]
aws_instance.assignment_ec2: Destruction complete after 1m18s
Destroy complete! Resources: 4 destroyed.
(dream㉿kali)-[~/Desktop/DevOps/Module 5/TerraformAssignment]
$
OUTLINE
TIMELINE
Ln 44, Col 1 Spaces: 2 UTF-8 LF {} Terraform


File Edit Selection View Go
TerraformAssignment
terraform {
required_providers {
aws = {
source = "hashicorp/aws"
version = "~> 5.0"
}
}
}
provider "aws" {
region = "us-east-1"
profile = "dream"
}
data "aws_ami" "ami_for_ec2" {
most_recent = true
owners = ["amazon"]
filter {
name = "name"
values = ["amzn2-ami-hvm-*-x86_64-gp2"]
}
}
resource "aws_instance" "assignment_ec2" {
ami = data.aws_ami.ami_for_ec2.id
instance_type = "t2.micro"
tags = {
Name = "Terraform_Assignment"
}
}
resource "random_string" "random" {
length = 8
special = false
upper = false
}
resource "aws_s3_bucket" "my_bucket" {
bucket = "my-app-logs-${random_string.random.result}"
}
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 30s elapsed]
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 40s elapsed]
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 50s elapsed]
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 1m0s elapsed]
aws_instance.assignment_ec2: Still destroying... [id=i-0812473d4ddc1a102, 1m10s elapsed]
aws_instance.assignment_ec2: Destruction complete after 1m18s
Destroy complete! Resources: 4 destroyed.
(dream㉿kali)-[~/Desktop/DevOps/Module 5/TerraformAssignment]
$


File Edit Selection View Go Run
TerraformAssignment
EXPLORER
TERRAFORMASSIGNMENT
.terraform
.terraform.lock.hcl
main.tf
provider.tf
random.tf
Terraform_Assignme...
terraform.tfstate
terraform.tfstate.bac...
variable.tf
main.tf
main.tf > ...
26 resource "aws_instance" "assignment_ec2" {
30 tags = {
31 Name = "Terraform_Assignment"
32 }
33 }
34
35 resource "random_string" "random" {
36 length = 8
37 special = false
38 upper = false
39 }
40
41 resource "aws_s3_bucket" "my_bucket" {
42 bucket = "my-app-logs-${random_string.random.result}"
43 }
44
45 #access key= AKIAWQ3MELK6NYM34XS5
46
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
zsh
Enter a value: yes
random_string.random: Creating...
random_string.random: Creation complete after 0s [id=qvqfnsse]
aws_s3_bucket.my_bucket: Creating...
aws_s3_bucket.my_bucket: Creation complete after 7s [id=my-app-logs-qvqfnsse]
Apply complete! Resources: 2 added, 0 changed, 0 destroyed.
(dream㉿kali)-[~/Desktop/DevOps/Module 5/TerraformAssignment]
$
OUTLINE
TIMELINE
Ln 44, Col 1 Spaces: 2 UTF-8 LF {} Terraform


(1) WhatsApp
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my-app-logs-qvqfnsse
Google Gemini
us-east-1.console.aws.amazon.com/s3/buckets/my-app-logs-qvqfnsse?region=us-east-1&tab=objects&bucketType=general
Search
[Alt+S]
United States (N. Virginia)
soheltanvir925@gmail.com
Amazon S3 > Buckets > my-app-logs-qvqfnsse
Amazon S3
General purpose buckets
Directory buckets
Table buckets
Vector buckets
Access Grants
Access Points (General Purpose Buckets, FSx file systems)
Access Points (Directory Buckets)
Object Lambda Access Points
Multi-Region Access Points
Batch Operations
IAM Access Analyzer for S3
Block Public Access settings for this account
Storage Lens
my-app-logs-qvqfnsse Info
Objects
Metadata
Properties
Permissions
Metrics
Management
Access Points
Objects (0)
Copy S3 URI
Copy URL
Download
Open
Delete
Actions
Create folder
Upload
Objects are the fundamental entities stored in Amazon S3. You can use Amazon S3 Inventory to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. Learn more
Find objects by prefix
Name
Type
Last modified
Size
Storage class
No objects
You don't have any objects in this bucket.
Upload
CloudShell
Feedback
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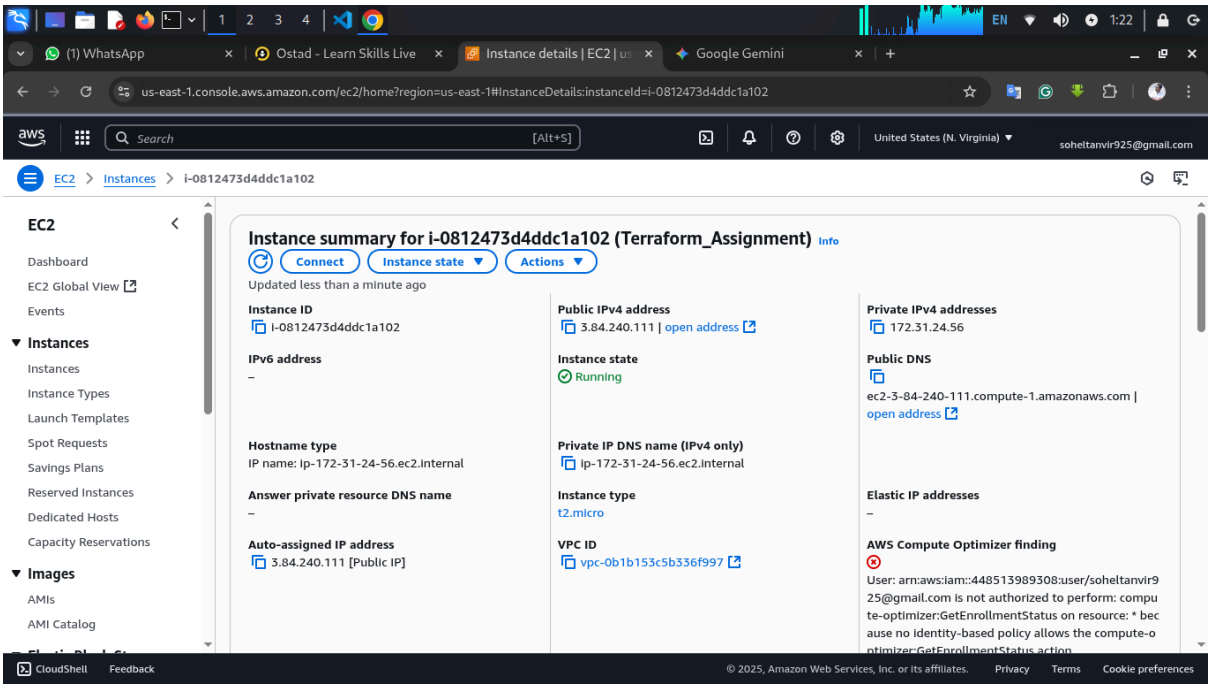
Privacy
Terms
Cookie preferences


(1) WhatsApp
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Instance details | EC2 | us
Google Gemini
us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#InstanceDetails:instanceId=i-0812473d4ddc1a102
Search
[Alt+S]
United States (N. Virginia)
soheltanvir925@gmail.com
EC2 > Instances > i-0812473d4ddc1a102
EC2
Dashboard
EC2 Global View
Events
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations
Images
AMIs
AMI Catalog
Instance summary for i-0812473d4ddc1a102 (Terraform_Assignment) Info
Connect
Instance state
Actions
Updated less than a minute ago
Instance ID
i-0812473d4ddc1a102
IPv6 address
–
Hostname type
IP name: ip-172-31-24-56.ec2.internal
Answer private resource DNS name
–
Auto-assigned IP address
3.84.240.111 [Public IP]
Public IPv4 address
3.84.240.111 | open address
Instance state
Running
Private IP DNS name (IPv4 only)
ip-172-31-24-56.ec2.internal
Instance type
t2.micro
VPC ID
vpc-0b1b153c5b336f997
Private IPv4 addresses
172.31.24.56
Public DNS
ec2-3-84-240-111.compute-1.amazonaws.com | open address
Elastic IP addresses
–
AWS Compute Optimizer finding
User: arn:aws:iam::448513989308:user/soheltanvir925@gmail.com is not authorized to perform: compute-optimizer:GetEnrollmentStatus on resource: * because no identity-based policy allows the compute-optimizer:GetEnrollmentStatus action
CloudShell
Feedback
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