

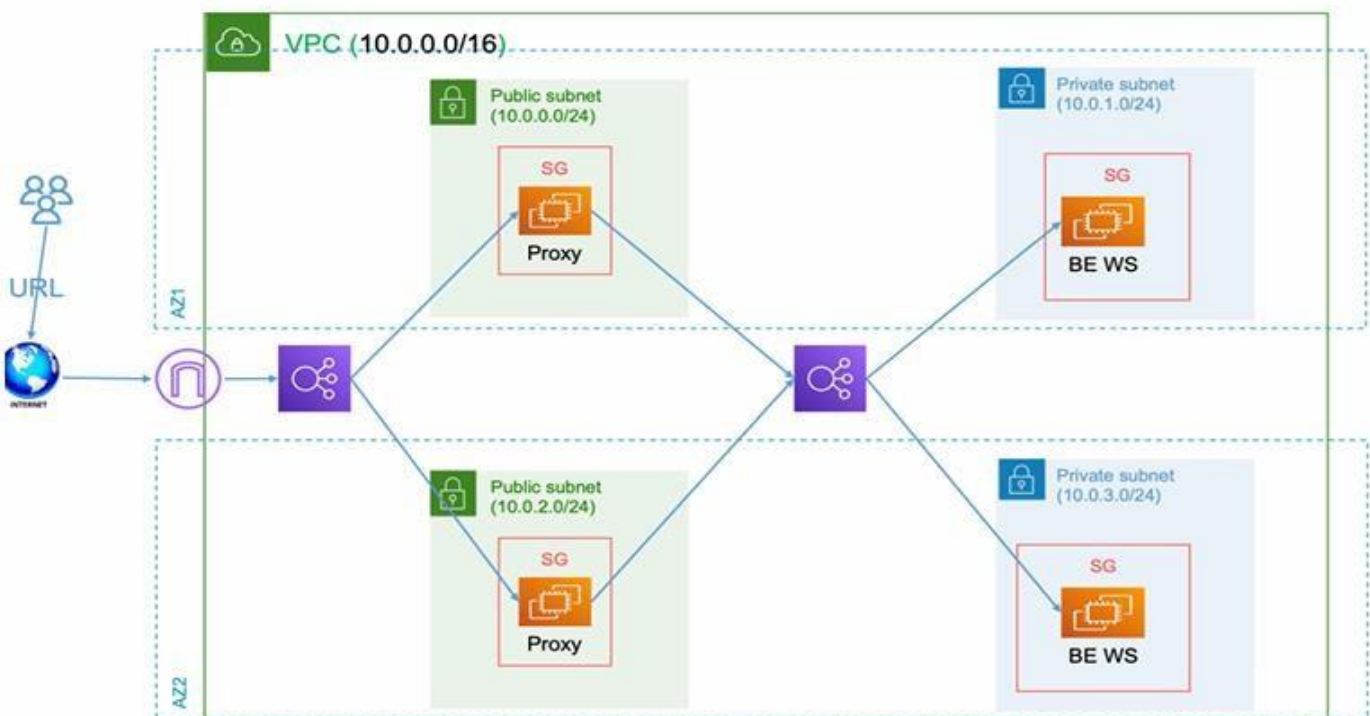
Project:

"Secure Web App with Public Proxy + Private Backend on AWS using Terraform"

By: Ahmed Mohamed Shdid

Supervised by: Eng/ Aya Nabil

Github Link: <https://github.com/Ahmed-Shdid/terraformProject>



EC2

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Savings Plans

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Dedicated Hosts

Capacity Reservations

Images

AMIs

AMI Catalog

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Resources

You are using the following Amazon EC2 resources in the United States (N. Virginia) Region:

Instances (running)	4	Auto Scaling Groups	0	Capacity Reservations	0
Dedicated Hosts	0	Elastic IPs	1	Instances	4
Key pairs	3	Load balancers	2	Placement groups	0
Security groups	6	Snapshots	0	Volumes	4

Launch instance

To get started, launch an Amazon EC2 instance, which is a virtual server in the cloud.

Launch instance

Migrate a server

Note: Your instances will launch in the United States (N. Virginia) Region

Instance alarms

View in CloudWatch

Service health

AWS Health Dashboard

Region

United States (N. Virginia)

Status

This service is operating normally.

Zones

Zone name	Zone ID
us-east-1a	us-east-1a

Account attributes

Default VPC

vpc-090ab7d4d2239ff1a

Settings

Data protection and security

Allowed AMIs

Zones

EC2 Serial Console

Default credit specification

EC2 console preferences

Explore AWS

Enable Best Price-Performance with AWS Graviton2

AWS Graviton2 powered EC2 instances enable up to 40% better price performance for a broad spectrum of cloud workloads. Learn more

10 Things You Can Do Today to Reduce AWS Costs

Explore how to effectively manage your AWS costs without compromising on performance or capacity. Learn more

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Instances (4)

Find Instance by attribute or tag (case-sensitive)

Instance state = running

Clear filters

Launch instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IP
public-ec2-az1	i-09cc3f8cf5aea9d18	Running	t2.micro	2/2 checks passed	View alarms	us-east-1a	-
private-ec2-az2	i-0f82cc11967aab82a	Running	t2.micro	2/2 checks passed	View alarms	us-east-1b	-
public-ec2-az2	i-0acf8e86577b6c1d8	Running	t2.micro	2/2 checks passed	View alarms	us-east-1b	-
private-ec2-az1	i-0be53b36afa9fa79e	Running	t2.micro	2/2 checks passed	View alarms	us-east-1a	-

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Elastic IP addresses (1)

Find elastic IP addresses by attribute or tag

Allocate Elastic IP address

Name	Allocated IPv4 address	Type	Allocation ID	Reverse DNS record
shdid-eip1	52.5.209.25	Public IP	eipalloc-0c9b31e6764ceb59d	-

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Load balancers (2)

Filter load balancers

Create load balancer

Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.

Name	DNS name	State	VPC ID	Availability Zones	Type	Date create
private-elb	internal-private-elb-12923...	Active	vpc-0aa214a1ed9db5778	2 Availability Zones	application	July 17, 202
public-elb	public-elb-611657239.us-e...	Active	vpc-0aa214a1ed9db5778	2 Availability Zones	application	July 17, 202

aws

Search

[Alt+S]

United States (N. Virginia)

voclabs/user3966871=Ahmed_Mohamed_Shdid_Ali @ 8492-1774-3874

EC2 > Security Groups

Security Groups (6) Info

Find security groups by attribute or tag

Name

Security group ID

Security group name

VPC ID

Description

shdid-private-sg

sg-0e1a469196754b9aa

terraform-2025071708474162510000...

vpc-0aa214a1ed9db5778

Managed by Te

-

sg-01ed0d86813ca08d8

default

vpc-0aa214a1ed9db5778

default VPC sec

-

sg-07a7331daacecf943

default

vpc-0e7579e5a98fe78d3

default VPC sec

-

sg-0c7140285766ed930

default

vpc-0952fb9dcdf666443

default VPC sec

shdid-public-sg

sg-027da4451bb14c538

terraform-2025071708474162830000...

vpc-0aa214a1ed9db5778

Managed by Te

Actions

Export security groups to CSV

Create security group

aws

Search

[Alt+S]

United States (N. Virginia)

voclabs/user3966871=Ahmed_Mohamed_Shdid_Ali @ 8492-1774-3874

Amazon S3

General purpose buckets

Directory buckets

General purpose buckets (1) Info

Copy ARN

Empty

Delete

Create bucket

Buckets are containers for data stored in S3.

Find buckets by name

Name

AWS Region

Creation date

shdid-remote-statefile

US East (N. Virginia) us-east-1

July 17, 2025, 11:19:19 (UTC+03:00)

Account snapshot Info

Updated daily

View dashboard

Storage Lens provides visibility into storage usage and activity trends. Metrics don't include directory buckets.

External access summary - new

aws

Search

[Alt+S]

United States (N. Virginia)

voclabs/user3966871=Ahmed_Mohamed_Shdid_Ali @ 8492-1774-3874

EC2

Volumes (4) Info

Saved filter sets

Choose filter set

Search

Name

Volume ID

Type

Size

IOPS

Throughput

Snapshot ID

Created

vol-0d64ec72ed5d6bf7f

gp2

8 GiB

100

-

snap-056ef84...

2025/07/17 11:58 GMT+3

us

vol-0d05275e945ed0d88

gp2

8 GiB

100

-

snap-056ef84...

2025/07/17 12:23 GMT+3

us

vol-0ede7caa7fbc32fa0

gp2

8 GiB

100

-

snap-056ef84...

2025/07/17 12:28 GMT+3

us

vol-01036535ddc649cec

gp2

8 GiB

100

-

snap-056ef84...

2025/07/17 11:58 GMT+3

us

Actions

Create volume

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

bash

[root@server TF]# terraform workspace list

* default

[root@server TF]# terraform workspace new dev

Created and switched to workspace "dev"!

You're now on a new, empty workspace. Workspaces isolate their state, so if you run "terraform plan" Terraform will not see any existing state for this configuration.

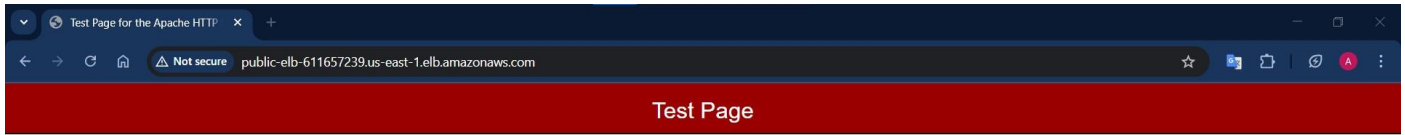
[root@server TF]# terraform workspace select dev

[root@server TF]# terraform workspace list

default

* dev

[root@server TF]#



This page is used to test the proper operation of the Apache HTTP server after it has been installed. If you can read this page, it means that the Apache HTTP server installed at this site is working properly.

If you are a member of the general public:

The fact that you are seeing this page indicates that the website you just visited is either experiencing problems, or is undergoing routine maintenance.

If you would like to let the administrators of this website know that you've seen this page instead of the page you expected, you should send them e-mail. In general, mail sent to the name "webmaster" and directed to the website's domain should reach the appropriate person.

For example, if you experienced problems while visiting www.example.com, you should send e-mail to "webmaster@example.com".

If you are the website administrator:

You may now add content to the directory `/var/www/html/`. Note that until you do so, people visiting your website will see this page, and not your content. To prevent this page from ever being used, follow the instructions in the file `/etc/httpd/conf.d/welcome.conf`.

You are free to use the image below on web sites powered by the Apache HTTP Server:

