

Assignment 3 Deliverables

Github repo: [tajcarter/cit-360](#)

VPC Info

	ID	CIDR
Default VPC	vpc-ed8a7b8a	172.31.0.0/16

Subnet Information

Name	Subnet ID	CIDR
public_a	subnet-26c0c550	172.31.0.0/24
public_b	subnet-3e34d759	172.31.1.0/24
public_c	subnet-88394fd0	172.31.2.0/24
private_a	subnet-39c0c54f	172.31.8.0/22
private_b	subnet-3d34d75a	172.31.4.0/22
private_c	subnet-89394fd1	172.31.12.0/22

Routing Tables

Name	ID	Public / Private
public_routing_table	rtb-6bc2490c	Public
private_routing_table	rtb-01c24966	Private

Public Route Table

Destination	Target
172.31.0.0/16	Local
0.0.0.0/0	igw-06118c62

Private Route Table

Destination	Target
172.31.0.0/16	Local
0.0.0.0/0	nat-0496ab25705d829cb

Other services

	Name	ID	Route Table ID
Internet Gateway	default_ig	igw-06118c62	rtb-6bc2490c
NAT Gateway	nat	nat-0496ab25705d829cb	rtb-01c24966

Bastion Instance

Instance ID	i-0c0cd58a256006a44
Public IP Address	35.161.222.174
Private IP Address	172.31.0.109
AMI	ami-5ec1673e
Instance Type	t2.micro
Key pair	cit360

Service ELB

Name	elb
DNS Name	elb-794800876.us-west-2.elb.amazonaws.com
Listener Port/Protocol	80/HTTP
Instance Port/Protocol	80/HTTP
Health Check	healthy_threshold = 2 unhealthy_threshold = 2 timeout = 5 target = "HTTP:80/" interval = 30
Subnets	subnet-3e34d759 – us-west-2b/ subnet-88394fd0 - us-west-2c
Security Group	sg-2548165c , elb

Service RDS

Name	weeb-man
Engine	MariaDB

Engine Version	10.0.24
Username	root
Storage Size	5gb
Instance Type	db.t2.micro
Security Group	allow_all

Service Instances

Name	web_b
Instance ID	i-0f605d21b1adeecc2
Security Group	access_all
Private IP Address	172.31.5.189
AMI	ami-5ec1673e
Instance Type	t2.micro
Key pair	cit360
Service/Port	tcp/80

Name	web_c
Instance ID	i-06370d2e4f1ee9c46
Security Group	access_all
Private IP Address	172.31.12.89
AMI	ami-5ec1673e
Instance Type	t2.micro
Key pair	cit360
Service/Port	tcp/80

Terraform commands:

Creation: terraform apply

Deletion: terraform destroy

yes