Assignment 3 Deliverables

Create a copy of this document by click on "File" and selecting "Make a copy". After that, delete this line!

Github repo: https://github.com/Algarcia3/cit-360

VPC Info

	ID	**CIDR**
Default VPC	vpc-cf1b05ab	172.31.0.0/16

Subnet Information

Name	**Subnet ID**	**CIDR**
public_a	subnet-40bc5127 | public_a	172.31.20.0/24
public_b	subnet-9abdb9ec | public_b	172.31.21.0/24
public_c	subnet-a50170fd | public_c	172.31.22.0/24
private_a	subnet-41bc5126 | private_a	172.31.0.0/22
private_b	subnet-9cbdb9ea | private_b	172.31.4.0/22
private_c	subnet-a40170fc | private_c	172.31.8.0/22

Routing Tables

Name	**ID**	**Public / Private**
public_routing_table	rtb-93d247f4 | public_routing_table	Public
private_routing_table	rtb-08dd486f | private_routing_table	Private

Public Route Table

Destination	**Target**
172.31.0.0/16	local
0.0.0.0/0	igw-e89d028c

Private Route Table

Destination	**Target**

172.31.0.0/16	local
0.0.0.0/0	nat-0ceae37d31bdef1be

Other services

	Name	ID	Route Table ID
Internet Gateway	default_ig	172.31.0.0	rtb-93d247f4 | public_routing_table
NAT Gateway	nat-0ceae37d31bdef1be	172.31.20.24	rtb-08dd486f | private_routing_table

Bastion Instance

Instance ID	i-05b4aed478596052a
Public IP Address	35.163.253.30
Private IP Address	172.31.20.246
AMI	amzn-ami-hvm-2016.09.0.20160923-x86_64-gp2 (ami-b04e92d0)
Instance Type	t2.micro
Key pair	cit360

Service ELB

Name	public-elb
DNS Name	public-elb-1648976059.us-west-2.elb.amazonaws.com (A Record)
Listener Port/Protocol	HTTP
Instance Port/Protocol	HTTP
Health Check	Ping Target HTTP:80/ Timeout 5 seconds Interval 30 seconds Unhealthy threshold 2 Healthy threshold 2
Subnets	Us-west-2b us-west-2c

Security Group	sg-70a38709

Service RDS

Name	RDS
Engine	MariaDB
Engine Version	10.0.24
Username	root
Storage Size	General Purpose (SSD)
Instance Type	db.t2.micro
Security Group	terraform-20161121071239636257046ip (sg-6ba38712)

Service Instances

Name	webserver-b
Instance ID	i-064404b14c5b7e3a9
Security Group	terraform-2016112107123964452777223
Private IP Address	172.31.5.81
AMI	amzn-ami-hvm-2016.09.0.20161028-x86_64-gp2 (ami-5ec1673e)
Instance Type	t2.micro
Key pair	cit360
Service/Port	

Name	webserver-c
Instance ID	i-018f681269e4a07a0
Security Group	terraform-2016112107123964452777223
Private IP Address	172.31.11.225
AMI	amzn-ami-hvm-2016.09.0.20161028-x86_64-gp2

	(ami-5ec1673e)
Instance Type	t2.micro
Key pair	cit360
Service/Port	

Terraform commands:

Creation: terraform plan // apply

Deletion: terraform destroy