Assignment 3 Deliverables

Github repo: cit-360

VPC Info

	ID	CIDR
Default VPC	vpc-722fd815	172.31.0.0/16

Subnet Information

Name	Subnet ID	CIDR
public_1	**subnet-28c8d54c**	172.31.0.0/24
public_2	**subnet-45b38433**	172.31.1.0/24
public_3	**subnet-1e284546**	172.31.2.0/24
private_1	**subnet-fee3ff9a**	172.31.4.0/22
private_2	**subnet-689fa91e**	172.31.8.0/22
private_3	**subnet-11dcb149**	172.31.12.0/22

Routing Tables

Name	ID	Public / Private
public_routing_table	**rtb-cae658ad**	public
private_routing_table	**rtb-e774cd80**	private

Public Route Table

Destination	Target
172.31.0.0/16	local
0.0.0.0/0	igw-541f9630

Private Route Table

Destination	Target
172.31.0.0/16	local
0.0.0.0/0	nat-0321494300e9af59d

Other services

	Name	ID	Route Table ID
Internet Gateway	Internet Gateway	igw-bb149adf	rtb-cae658ad
NAT Gateway	NAT Gateway	nat-078e4dda8f9ce0aff	rtb-e774cd80

Bastion Instance

Instance ID	i-08d095902b3f3b780
Public IP Address	35.161.103.157
Private IP Address	172.31.0.245
AMI	amzn-ami-hvm-2016.09.0.20160923-x86_64-gp2 (ami-b04e92d0)
Instance Type	t2.micro
Key pair	cit360

Service ELB

Name	web-elb
DNS Name	
Listener Port/Protocol	80/HTTP
Instance Port/Protocol	80/HTTP
Health Check	
Subnets	Subnet-45b38433, subnet-1e284546

Security Group	ELB security group

Service RDS

Name	mariadb
Engine	mariadb
Engine Version	10.0.24
Username	Master user
Storage Size	5 GB
Instance Type	db.t2.micro
Security Group	Second security group

Service Instances

Name	Webserver -b
Instance ID	
Security Group	Security group 2
Private IP Address	subnet-689fa91e
AMI	ami-5ec1673e
Instance Type	t2.micro
Key pair	cit360
Service/Port	

Name	Webserver -c
Instance ID	
Security Group	Security group 2
Private IP Address	subnet-11dcb149
AMI	ami-5ec1673e

Instance Type	t2.micro
Key pair	
Service/Port	

Terraform commands:
Apply, destroy, get, graph, init, output, plan, refresh, remote, show, taint, validate, version
Creation:
Terraform apply
Deletion:
Terraform destroy