Final Project 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-3851ae5f**	172.31.0.0/24
public_2	**subnet-c3cfdeb5**	172.31.1.0/24
public_3	**subnet-995610c1**	172.31.2.0/24
private_1	**subnet-0751ae60**	172.31.4.0/22
private_2	**subnet-c4cfdeb2**	172.31.8.0/22
private_3	**subnet-985610c**	172.31.12.0/22

Routing Tables

Name	ID	Public / Private
public_routing_table	**rtb-2a58344d**	public
private_routing_table	**rtb-935834f4**	private

Public Route Table

Destination	Target
172.31.0.0/16	local
0.0.0.0/0	i**igw-292d444d**

Private Route Table

Destination	Target
172.31.0.0/16	local
0.0.0.0/0	**nat-005bafa6cbf938e21**

Other services

	Name	ID	Route Table ID
Internet Gateway	Internet Gateway	**igw-292d444d**	**rtb-2a58344d**
NAT Gateway	NAT Gateway	**nat-005bafa6cbf938e21**	**rtb-935834f4**

Bastion Instance

Instance ID	**i-06c7e10e567037b95**
Public IP Address	35.165.252.43
Private IP Address	172.31.0.240
AMI	amzn-ami-hvm-2016.09.0.20160923-x86_64-gp2 (ami-b04e92d0)
Instance Type	t2.micro
Key pair	cit360

Service ELB

Name	ELB-web
DNS Name	ELB-web-748350342.us-west-2.elb.amazonaws.com
Listener Port/Protocol	80/HTTP
Instance Port/Protocol	80/HTTP
Health Check	

	Ping target	TCP:80
	Timeout	5 seconds
	Interval	30 Seconds
	Unhealthy threshold	2
	Healthy threshold	10
Subnets	**subnet-995610c1 - us-west-2c**, **subnet-c3cfdeb5 - us-west-2b**	
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	**i-02bc2fd7799127c4a**
Security Group	Security group 2
Private IP Address	172.31.9.239
AMI	ami-5ec1673e
Instance Type	t2.micro

Key pair	cit360
Service/Port	

Name	Webserver -c
Instance ID	**i-018efed783f899457**
Security Group	Security group 2
Private IP Address	172.31.13.30
AMI	ami-5ec1673e
Instance Type	t2.micro
Key pair	cit360
Service/Port	

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