

Final Deliverables

Github repo: <https://github.com/Jefforlich/cit-360>

VPC Info

	ID	CIDR
Default VPC	vpc-42485426	173.31.0.0/16

Subnet Information

Name	Subnet ID	CIDR
public_a	subnet-17788170 public_a	172.31.0.0/24
public_b	subnet-233d2e55 public_b	172.31.1.0/24
public_c	subnet-ecc786b4 public_c	172.31.2.0/24
private_a	subnet-16788171 private_a	172.31.4.0/22
private_b	subnet-213d2e57 private_b	172.31.8.0/22
private_c	subnet-edc786b5 private_c	172.31.12.0/22

Routing Tables

Name	ID	Public / Private
private_routing_table	rtb-55cea032 private_routing_table	Private

public_routing_table	rtb-f9f19f9e public_routing_table	Public

Public Route Table

Destination	Target
172.31.0.0/16	local
0.0.0.0/0	igw-6484ec00 default_ig

Private Route Table

Destination	Target
172.31.0.0/16	local
0.0.0.0/0	nat-07ab4a50be3eb2a8a

Other services

	Name	ID	Route Table ID
Internet Gateway	default_ig	igw-6484ec00 default_ig	rtb-f9f19f9e public_routing_table
NAT Gateway	NAT Gateway	nat-07ab4a50be3eb2a 8a	rtb-55cea032 private_routing_table

Bastion Instance

Instance ID	i-014769dedec309c7f
Public IP Address	54.213.108.128
Private IP Address	172.31.0.34
AMI	amzn-ami-hvm-2016.09.0.20161028-x86_64-gp2 (ami-5ec1673e)
Instance Type	t2.micro
Key pair	cit360

Service ELB

Name	cit360-elb
DNS Name	cit360-elb-1971325193.us-west-2.elb.amazonaws.com (A Record)
Listener Port/Protocol	80/HTTP
Instance Port/Protocol	80/HTTP
Health Check	Ping Target HTTP:80/ Timeout 5 seconds Interval 30 seconds Unhealthy threshold 2 Healthy threshold 2
Subnets	172.31.1.0/24 172.31.2.0/24
Security Group	sg-a81e03d1, elb-sg

Service RDS

Name	
Engine	
Engine Version	
Username	
Storage Size	
Instance Type	
Security Group	

Service Instances

Name	webserver-b
Instance ID	i-07912d75cac9f97d2
Security Group	web-server
Private IP Address	172.31.10.113
AMI	amzn-ami-hvm-2016.09.0.20161028-x86_64-gp2 (ami-5ec1673e)
Instance Type	t2.micro
Key pair	cit360
Service/Port	tcp/80

Name	webserver-c
Instance ID	i-088ca137380464262
Security Group	web-server
Private IP Address	172.31.14.211

AMI	amzn-ami-hvm-2016.09.0.20161028-x86_64-gp2 (ami-5ec1673e)
Instance Type	t2.micro
Key pair	cit360
Service/Port	tcp/80

Terraform commands: terraform plan

Creation: terraform apply

Deletion: terraform destroy