

Assignment 2 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/mrci18/cit-360>

VPC Info

	ID	CIDR
Default VPC	vpc-a3a841c4	172.31.0.0/16

Subnet Information

Name	Subnet ID	CIDR
public_a	var.vpc_id	172.31.1.0/24
public_b	var.vpc_id	172.31.2.0/24
public_c	var.vpc_id	172.31.3.0/24
private_a	var.vpc_id	172.31.5.0/22
private_b	var.vpc_id	172.31.8.0/22
private_c	var.vpc_id	172.31.12.0/22

Routing Tables

Name	ID	Public / Private
public_routing_table	aws_vpc.vpc_test.id	public
private_routing_table	aws_vpc.vpc_test.id	private

Public Route Table

Destination	Target
10.31.0.0/24	local
0.0.0.0/0	gw

Private Route Table

Destination	Target
172.31.0.0/22	local
0.0.0.0/0	nat

Other services

	Name	ID	Route Table ID
Internet Gateway	gw	aws_vpc.vpc_test.id	aws_vpc.vpc_test.public_routing_table.id
NAT Gateway	nat	aws_nat_gateway.nat.id	aws_route_table.private_routing_table.id

Instance Info

Instance ID	aws_instance.web.id
Public IP Address	172.31.1.0/24
Private IP Address	172.31.5.0/22
AMI	ami-5ec1673e
Instance Type	t2.micro
Key pair	cit360

Terraform commands: terraform plan -out tera

Creation: terraform apply

Deletion: terraform destroy