Assignment 2 Deliverables

Github repo: https://github.com/Duran914/cit-360

VPC Info

| | ID | CIDR |
|-------------|--------------|---------------|
| Default VPC | vpc-03485467 | 172.31.0.0/16 |

Subnet Information

| Name | Subnet ID | CIDR |
|------------------|-----------------|-------------|
| public_subnet_a | subnet-64dec000 | 172.31.0.0 |
| public_subnet_b | subnet-55eede23 | 172.31.1.0 |
| public_subnet_c | subnet-63630c3b | 172.31.2.0 |
| private_subnet_a | subnet-65dec001 | 172.31.4.0 |
| private_subnet_b | subnet-54eede22 | 172.31.8.0 |
| private_subnet_c | subnet-62630c3a | 172.31.12.0 |

Routing Tables

| Name | ID | Public / Private |
|-----------------------|-----------------------|------------------|
| public_routing_table | igw-4e69e22a | Public |
| private_routing_table | nat-0b7401b82af614532 | Private |

Public Route Table

| Destination | Target |
|---------------|--------------|
| 172.31.0.0/24 | local |
| 0.0.0.0/0 | igw-4e69e22a |

Private Route Table

| Destination | Target |
|---------------|-----------------------|
| 172.31.0.0/22 | local |
| 0.0.0.0/0 | nat-0b7401b82af614532 |

Other services

| | Name | ID | Route Table ID |
|------------------|------|-----------------------|----------------|
| Internet Gateway | gw | igw-4e69e22a | rtb-9af943fd |
| NAT Gateway | nat | nat-0b7401b82af614532 | rtb-42fe4425 |

Instance Info

| Instance ID | i-0bd23720deb05cb75 |
|--------------------|---------------------|
| Public IP Address | 35.162.24.207 |
| Private IP Address | 172.31.0.133 |
| AMI | ami-5ec1673e |
| Instance Type | t2.micro |
| Key pair | cit360 |

Terraform commands:

Creation: terraform apply

Deletion: terraform destroy