**Assignment 2 Deliverables**

**Github repo:** https://github.com/Gunner417/Assignment-1.git

**VPC Info**

|  |  |  |
| --- | --- | --- |
|  | **ID** | **CIDR** |
| **Default VPC** | vpc-bd9664da | 10.0.0.0/16 |

**Subnet Information**

|  |  |  |
| --- | --- | --- |
| **Name** | **Subnet ID** | **CIDR** |
| Public A | subnet-189f9b6e | 10.0.2.0/24 |
| Public B | subnet-189f9b6e | 10.0.2.0/24 |
| Public C | subnet-189f9b6e | 10.0.3.0/24 |
| Private A | subnet-1b9f9b6d | 10.0.16.0/22 |
| Private B | subnet-1b9f9b6d | 10.0.24.0/22 |
| Private C | subnet-8a2958d2 | 10.0.24.0/22 |

**Routing Tables**

|  |  |  |
| --- | --- | --- |
| **Name** | **ID** | **Public / Private** |
| public\_routing\_table | rtb-8f149ee8 | public |
| private\_routing\_table | rtb-53159f34 | private |

**Public Route Table**

|  |  |
| --- | --- |
| **Destination** | **Target** |
| 10.0.0.0/16 | local |
| 0.0.0.0/0 | [igw-7efa651a](https://us-west-2.console.aws.amazon.com/vpc/home?region=us-west-2#igws:filter=igw-7efa651a) |

**Private Route Table**

|  |  |
| --- | --- |
| **Destination** | **Target** |
| 10.0.0.0/16 | local |
| 0.0.0.0/0 | [nat-0004e3acad446ba66](https://us-west-2.console.aws.amazon.com/vpc/home?region=us-west-2#NatGateways:search=nat-0004e3acad446ba66) |

**Other services**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Name** | **ID** | **Route Table ID** |
| **Internet Gateway** | default\_ig | default\_ig | |  |  | | --- | --- | | igw-7efa651a | default\_ig |  | |
| **NAT Gateway** | nat-0004e3acad446ba66 | nat-0004e3acad446ba66 |  |

**Instance Info**

|  |  |
| --- | --- |
| **Instance ID** | eni-35f12475 |
| **Public IP Address** | 35.163.189.93 |
| **Private IP Address** | 10.0.18.186 |
| **AMI** | ami-5ec1673e |
| **Instance Type** | T2.micro |
| **Key pair** | Cit360 |

**Terraform commands: terraform plan, terraform apply, terraform destroy**

**Creation:** terraform apply

**Deletion:** terraform destroy