**Assignment 2 Deliverables**

**Github repo:**

**VPC Info**

|  |  |  |
| --- | --- | --- |
|  | **ID** | **CIDR** |
| **Default VPC** | Vpc-ed8a7b8a | 172.31.0.0/16 |

**Subnet Information**

|  |  |  |
| --- | --- | --- |
| **Name** | **Subnet ID** | **CIDR** |
| public\_a | subnet-e78dbc91 | 172.31.0.0/24 |
| public\_b | subnet-21859a45 | 172.31.1.0/24 |
| public\_c | subnet-0ee18d56 | 172.31.2.0/24 |
| private\_a | subnet-b38dbcc5 | 172.31.8.0/24 |
| private\_b | subnet-20859a44 | 172.31.4.0/24 |
| private\_c | subnet-dae18d82 | 172.31.12.0/24 |

**Routing Tables**

|  |  |  |
| --- | --- | --- |
| **Name** | **ID** | **Public / Private** |
| public\_route\_table | rtb-07dc6760 | public |
| private\_route\_table | rtb-39dc675e | private |

**Public Route Table**

|  |  |
| --- | --- |
| **Destination** | **Target** |
| 172.31.0.0/16 | local |
| 0.0.0.0/0 | igw-7834bc1c |

**Private Route Table**

|  |  |
| --- | --- |
| **Destination** | **Target** |
| 172.31.0.0/16 | local |
| 0.0.0.0/0 | nat-0dfbcdf2ae5b9ea36 |

**Other services**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Name** | **ID** | **Route Table ID** |
| **Internet Gateway** | default\_ig | Igw-7834bc1c | rtb-07dc6760 |
| **NAT Gateway** | nat | nat-0dfbcbf2ae5b0ea36 | rtb-39dc675e |

**Instance Info**

|  |  |
| --- | --- |
| **Instance ID** | i-0fafe155aa0f1e85 |
| **Public IP Address** | - |
| **Private IP Address** | 172.31.13.29 |
| **AMI** | amzn-ami-hvm-2016.09.0.20161028-x86\_64-gp2 (ami-5ec1673e) |
| **Instance Type** | T2.micro |
| **Key pair** | Cit360 |

**Terraform commands:**

**Creation:** terraform plan

Terraform apply

**Deletion:** terraform destroy