**Assignment 2 Deliverables**

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**Github repo:** https://github.com/bhiranso/cit-360

**VPC Info**

|  |  |  |
| --- | --- | --- |
|  | **ID** | **CIDR** |
| **Default VPC** | vpc-4452a023 | 172.31.0.0/16 |

**Subnet Information**

|  |  |  |
| --- | --- | --- |
| **Name** | **Subnet ID** | **CIDR** |
| public\_a | **subnet-d18a94b5** | **172.31.1.0/24** |
| public\_b | **subnet-1181b167** | **172.31.2.0/24** |
| public\_c | **subnet-b1a1cee9** | **172.31.3.0/24** |
| private\_a | **subnet-d08a94b4** | **172.31.16.0/22** |
| private\_b | **subnet-1081b166** | **172.31.20.0/22** |
| private\_c | **subnet-b0a1cee8** | **172.31.24.0/22** |

**Routing Tables**

|  |  |  |
| --- | --- | --- |
| **Name** | **ID** | **Public / Private** |
| **main\_routing\_table** | **rtb-888b31ef** | public |
| **private\_routing\_table** | **rtb-17883270** | private |

**Public Route Table**

|  |  |
| --- | --- |
| **Destination** | **Target** |
| 172.31.0.0/16 | local |
| 0.0.0.0/0 | [igw-c63fb4a2](https://us-west-2.console.aws.amazon.com/vpc/home?region=us-west-2#igws:filter=igw-c63fb4a2) |

**Private Route Table**

|  |  |
| --- | --- |
| **Destination** | **Target** |
| 172.31.0.0/16 | local |
| 0.0.0.0/0 | [[nat-06f1e2adf7d4a786d](https://us-west-2.console.aws.amazon.com/vpc/home?region=us-west-2#NatGateways:search=nat-06f1e2adf7d4a786d)](https://us-west-2.console.aws.amazon.com/vpc/home?region=us-west-2#NatGateways:search=nat-007e28427acb6cd8f) |

**Other services**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Name** | **ID** | **Route Table ID** |
| **Internet Gateway** | **default\_ig** | **igw-c63fb4a2** | **rtb-888b31ef** |
| **NAT Gateway** | nat | [nat-06f1e2adf7d4a786d](https://us-west-2.console.aws.amazon.com/vpc/home?region=us-west-2#NatGateways:search=nat-06f1e2adf7d4a786d) | **rtb-17883270** |

**Instance Info**

|  |  |
| --- | --- |
| **Instance ID** | i-02f84146cd4f3e547 |
| **Public IP Address** | 54.191.126.163 |
| **Private IP Address** | 172.31.1.147 |
| **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