**­­­Assignment 2 Deliverables**

**Github repo:** evarmentaa

**VPC Info**

|  |  |  |
| --- | --- | --- |
|  | **ID** | **CIDR** |
| **Default VPC** | vpc-429b6c25 | 172.32.0.0/16 |

**Subnet Information**

|  |  |  |
| --- | --- | --- |
| **Name** | **Subnet ID** | **CIDR** |
| Public\_subneta | subnet-322c3756 | 172.32.1.0/24 |
| Public\_subnetb | subnet-f6e9d480 | 172.32.2.0/24 |
| Public\_subnetc | subnet-1e85ec46 | 172.32.3.0/24 |
| Private\_a | subnet-edd9c289 | 172.32.16.0/22 |
| Private\_b | subnet-f7e9d481 | 172.32.20.0/22 |
| Private\_c | subnet-1f85ec47 | 172.32.24.0/22 |

**Routing Tables**

|  |  |  |
| --- | --- | --- |
| **Name** | **ID** | **Public / Private** |
| public\_routing\_table | rtb-c128afa6 | public |
| private\_routing\_table | rtb-21d55346 | private |

**Public Route Table**

|  |  |
| --- | --- |
| **Destination** | **Target** |
| 172.32.0.0/16 | Local |
| 0.0.0.0/0 | Igw-5882163c |

**Private Route Table**

|  |  |
| --- | --- |
| **Destination** | **Target** |
| 172.32.0.0/16 | local |
| 0.0.0.0/0 | nat-052a4b0ac19feeb19 |

**Other services**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Name** | **ID** | **Route Table ID** |
| **Internet Gateway** | default\_ig | igw-5882163c | rtb-c128afa6 |
| **NAT Gateway** | nat | nat-052a4b0ac19feeb19 | rtb-21d55346 |

**Instance Info**

|  |  |
| --- | --- |
| **Instance ID** | i-05ce500ce95d955a2 |
| **Public IP Address** | 35.163.154.89 |
| **Private IP Address** | 172.32.1.90 |
| **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 and terraform apply

**Deletion:** terraform destroy