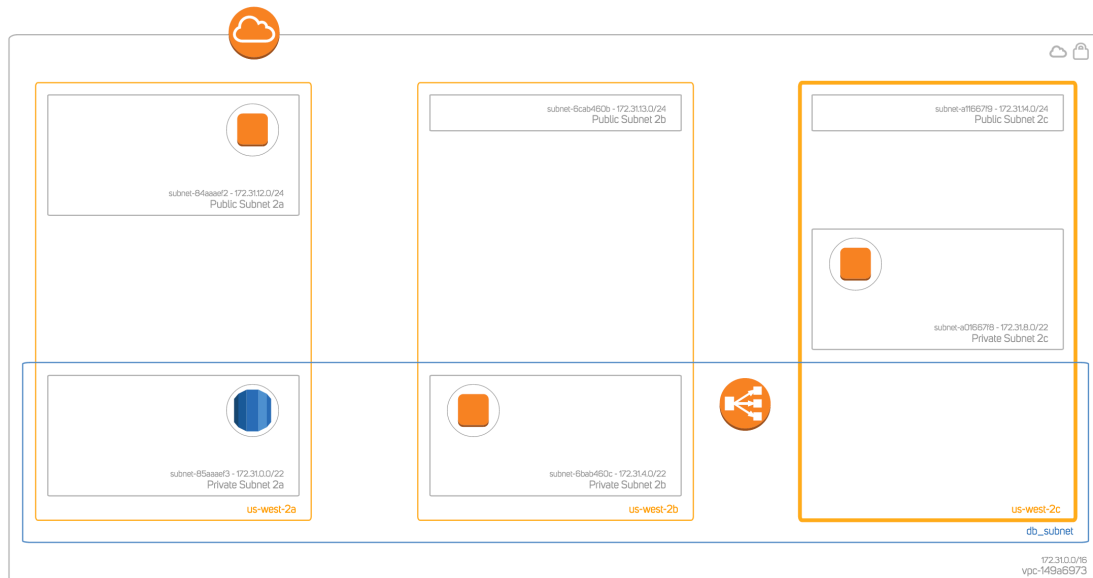


Curriculum Runbook



Objective: Create AWS infrastructure and host the Curriculum Web Service, using a database and two web server instances.

Create the network with Terraform

```
terraform apply -var 'db_password=your_password'
```

Sign into your EC2 Bastion Instance

```
ssh -i cit360.pem ec2-user@ec2-35-164-143-3.us-west-2.compute.amazonaws.com
```

Install GIT

```
Sudo yum install GIT
```

Clone your GITHUB repo

```
Git clone https://github.com/amikhaylovCIT360/cit-360
```

Install Ansible

```
Sudo pip install ansible
```

Run Db.yml and Web.yml

```
ansible-playbook -i hosts.ini web.yml --ask-vault-pass
```

```
ansible-playbook -i hosts.ini db.yml --ask-vault-pass
```

Go to your ELB DNS

```
http://elb-1103303730.us-west-2.elb.amazonaws.com/
```