

Implement a vpc with cidr 10.0.0.0/16 with 2 public subnets with cidrs 10.0.0.0/24 and 10.0.0.2.0/24 with a load balancer to Distribute the traffic between 2 machines with nginx installed in them as a proxy and 2 private subnets with the below cidrs 10.0.1.0/24 and 10.0.0.3.0/24 then a 2 instances attached in autoscaling in the private subnets with apache installed without SSH and load balancer to install between them and the ec2 will get the app from an s3

Needed:

A screenshot from the autoscaling group after indicating the minimum ,maximum and desired instances

Screenshot from the 2 target groups indicating the machines are healthy Screenshot indicate the the machines BE WS are private

Screenshot from the public load balancer when you hit a request from it from a browser with a response returned from the instances

Screenshot from the userdata Screenshot from s3 to be private