**Assignment 4 Chilled Beer**

**1.**

**http://chiller-beer-2111539574.us-west-2.elb.amazonaws.com/index.html**

**2. Log messages showing accesses to web page**

10.0.1.78 - - [21/Jul/2016:17:58:22 +0000] "GET /icons/ubuntu-logo.png HTTP/1.1" 200 3689 "http://chiller-beer-2111539574.us-west-2.elb.amazonaws.com/" "Mozilla/5.0 (Macintosh; Intel Mac OS X 10\_11\_5) AppleWebKit/601.6.17 (KHTML, like Gecko) Version/9.1.1 Safari/601.6.17"

10.0.1.78 - - [21/Jul/2016:17:58:40 +0000] "GET / HTTP/1.1" 200 3606 "-" "Mozilla/5.0 (Macintosh; Intel Mac OS X 10\_11\_5) AppleWebKit/601.6.17 (KHTML, like Gecko) Version/9.1.1 Safari/601.6.17"

**3.**

Chiller-Beer-2111539574.us-west-2.elb.amazonaws.com

4.

If you shut down one, nothing happens. If you shut down both, the site does not load due to both instances being off. When you turn one or both instances back on, it takes 30 to 45 seconds for load balancer to validate the health of the instances.

5.

10.0.1.177 - - [21/Jul/2016:20:34:20 +0000] "GET / HTTP/1.1" 200 3606 "-" "Mozilla/5.0 (Macintosh; Intel Mac OS X 10\_11\_4) AppleWebKit/601.5.17 (KHTML, like Gecko) Version/9.1 Safari/601.5.17"

10.0.1.177 - - [21/Jul/2016:20:34:21 +0000] "GET / HTTP/1.1" 200 3605 "-" "Mozilla/5.0 (Macintosh; Intel Mac OS X 10\_11\_4) AppleWebKit/601.5.17 (KHTML, like Gecko) Version/9.1 Safari/601.5.17"

10.0.1.177 - - [21/Jul/2016:20:34:50 +0000] "GET /index.html HTTP/1.1" 200 11821 "-" "ELB-HealthChecker/1.0"

10.0.1.78 - - [21/Jul/2016:20:35:15 +0000] "GET /index.html HTTP/1.1" 200 12089 "-" "ELB-HealthChecker/1.0"

10.0.1.177 - - [21/Jul/2016:20:35:20 +0000] "GET /index.html HTTP/1.1" 200 12089 "-" "ELB-HealthChecker/1.0"

10.0.1.78 - - [21/Jul/2016:20:35:45 +0000] "GET /index.html HTTP/1.1" 200 12089 "-" "ELB-HealthChecker/1.0"

6.

#class { 'apache': }

# Files attempting to submit for apache week 4 project

class apache {

package {

"apache": ensure => installed;

}

file {"/etc/apache2/apache2.conf":

source => [

"puppet:///modules/apache2/apache2.conf",

],

mode => 444,

owner => root,

group => root,

require => Package["apache"],

}

file {"/var/www/html/":

source => [

"puppet:///module/apache/html"

]

ensure => directory,

recurse => directory,

mode => 755,

owner => root,

group => root,

require => Package["apache"],

}

service { "apache":

enable => true,

ensure => running,

hasstatus => true,

hasrestart => true,

require => [ Package["apache"],

File["/etc/apache2/apache2.conf"] ],

subscribe => File["/etc/apache2/apache2.conf"

}

}