**Step 1 : Create index.html**

# vim /home/ubuntu/chef-repo/cookbooks/httpd/files/default/index.html

<html>

<head>

<title>Sample "Hello, World" Application</title>

</head>

<body bgcolor=white>

<table border="0" cellpadding="10">

<tr>

<td>

<img src="logo.png">

</td>

<td>

<h1>"I am web 1 from california"</h1>

</td>

</tr>

</table>

</body>

</html>

**Step 2 : Download logo in default directory**

# cd /home/ubuntu/chef-repo/cookbooks/httpd/files/default

# wget <https://s3.amazonaws.com/anil-cloudenabled/logo.png>

**Step 3 : Configure index.html ( add below) lines to default.rb file**

# vim /home/ubuntu/chef-repo/cookbooks/httpd/recipes/default.rb

cookbook\_file "/var/www/html/index.html" do

source "index.html"

mode "0644"

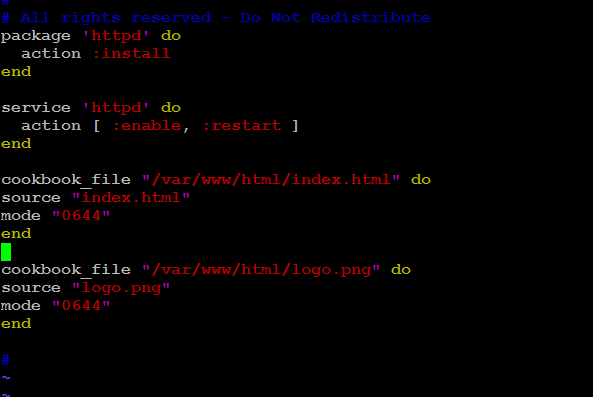
end

cookbook\_file "/var/www/html/logo.png" do

source "logo.png"

mode "0644"

end



## **Step 4: Upload Cookbook to chef-server**

# knife cookbook upload httpd

## **Step 5 : run chef client on rhel node**

knife ssh "\*:\*" -x ec2-user --identity-file chef.pem "sudo chef-client"

## **Step 6 : verify on dashboard**

