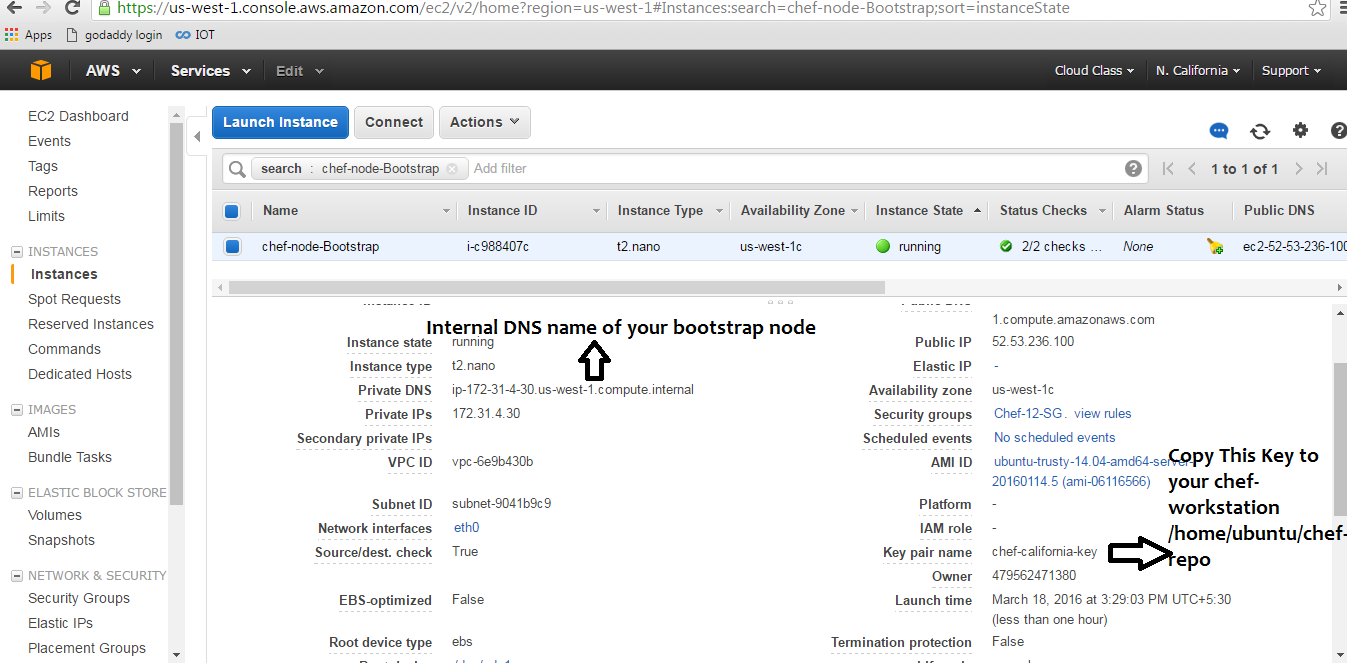
**Bootstrap a centos node**

##### **Step 1: Note your Internal DNS name and pem key of your Node**



##### **Step 2 : Copy your pem file of Node which you intend to bootstrap**

Note : This should be copied on your chef-workstation

cp /home/ubuntu/chep.pem /home/ubuntu/chef-repo/chef.pem

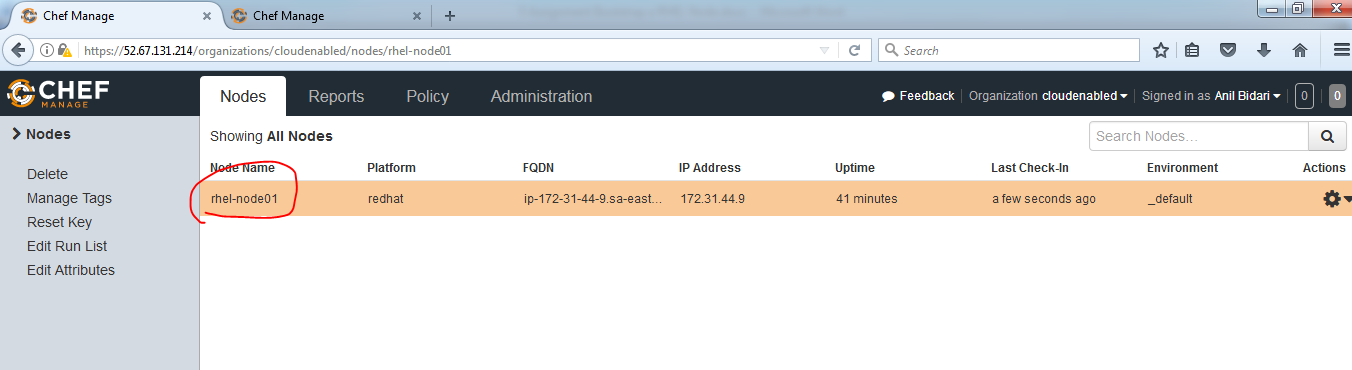
**Step 3 : Change permission to your pem file**

# chmod 400 chef.pem

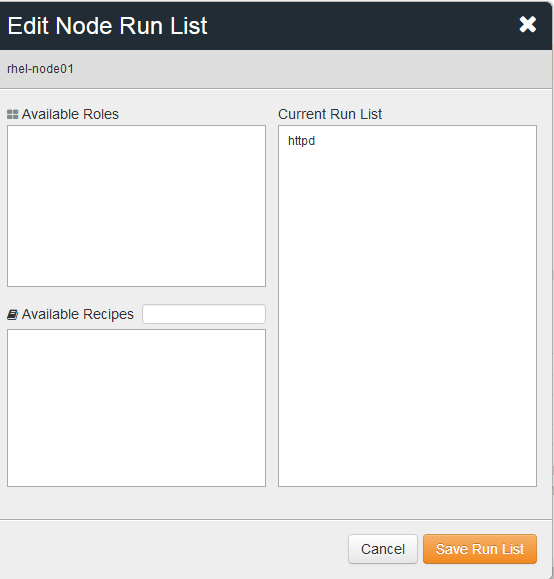
**Step 4 : Bootstrap your first chef rhel node**

knife bootstrap 172.31.10.180-N rhel-node01 --ssh-user centos --sudo --identity-file chef.pem

**Step 5 : validate on dashboard**



**Step 6 : Add httpd run list to the node**



**Step 7 :** Apply the run list from UI and run chef-client on Ubuntu server

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

Validate on web browser if your web server is is up and index.html is available

You should see that is not serving

