Class Notes

Adio Video Check done

Feedback Done

Drive/Whatsapp/Slack Check:- Done

Class Recap:-

Set up Chef client , Workstation, Chef Server

Bootstrapped the chef client

Class till thursday

" DevOps Certification Training Classes (17th Apr - 4th May 7:00am to 9:00am IST)"

This webinar meets 14 times.

Mon, Apr 17, 2017 7:00 AM - 9:00 AM IST

Tue, Apr 18, 2017 7:00 AM - 9:00 AM IST

Wed, Apr 19, 2017 7:00 AM - 9:00 AM IST

Thu, Apr 20, 2017 7:00 AM - 9:00 AM IST

Fri, Apr 21, 2017 6:30 AM - 8:30 AM IST

Mon, Apr 24, 2017 6:00 AM - 8:00 AM IST

Tue, Apr 25, 2017 7:00 AM - 9:00 AM IST

Wed, Apr 26, 2017 7:00 AM - 9:00 AM IST

Thu, Apr 27, 2017 7:00 AM - 9:00 AM IST

Fri, Apr 28, 2017 7:00 AM - 9:00 AM IST

Mon, May 1, 2017 7:00 AM - 9:00 AM IST

Tue, May 2, 2017 7:00 AM - 9:00 AM IST

Wed, May 3, 2017 7:00 AM - 9:00 AM IST

Thu, May 4, 2017 7:00 AM - 9:00 AM IST

Todays Class Agenda :

Start up the three machines (chef client, chef workstation, and ched server)

DNS check of all three machines

Found the ip addresses of the machines

Made corrections to the DNS entries in the /etc/hosts file

Generate a dummy chef cookbook using the knife tool on the chef workstation

Fixed git lab server by correcting the ip address in the /etc/gitlab/gitlab.rb

Gitlab-ctl reconfigure

Added the workstation ssh key to the gitlab server

Add the cookbook to Gitlab from chef workstation (local server)

Clone it on your local machine

Imported it to sublime text

Write it out

Push it to github

Pull it on your Chef Workstation

Upload it to chef Server

Added to the run list of the chef-client

Run Chef Client on the chef client

Checked if nginx is installed properly

Nagios:-

Nagios Intro Video

<https://www.youtube.com/watch?v=7a_DLrbC2NI>

Nagios

Opensource--Nagios Core

Enterprise--Nagios-XI

Nagios 4

Nagios Architecture

<https://www.draw.io/?state=%7B%22ids%22:%5B%220B--txUi3-JCeaXU5OVJpOEMxVW8%22%5D,%22action%22:%22open%22,%22userId%22:%22108548302133432801206%22%7D#G0B--txUi3-JCeaXU5OVJpOEMxVW8>

On google Drive architecture folder

<http://nagioscore.demos.nagios.com/nagios/>

nagiosadmin

nagiosadmin

Configure nagios

Import two machines

Nagios Server

Nagios Client

Nagios installation doc on pdf handouts folder in drive

Logical Break at nagios installation completion

Tomorrows agenda:

Nagios client setup

AWS + Boto

Day after tomorrow:-

How to look for job, interview tips, resume building etc