



DEVOPS EASY LEARNING

Class review
(linux)

Some linux terminology

- ✓ What is linux and unix?
- ✓ What are linux distribution?
- ✓ What are the advantage of using linux
- ✓ How to connect to the remote server
- ✓ Why linux is more secure than window
- ✓ What are Linux root file system
- ✓ Why linux is more secure than window?
- ✓ Difference between the root users or superusers(#) and normal(\$) users in linux?
- ✓ Difference between lib32 and lib 64 architecture in linux
- ✓ Linux patching, what is it?



Some IT terminology concept

- ✓ What is cloning
- ✓ What is the meaning of scale and autoscale
- ✓ What the difference between Datacenter and cloud
- ✓ Some example of remote access tools
- ✓ What do you understand by vpn
- ✓ Difference between open source vs close source
- ✓ Difference between client machine, server node or host machine
- ✓ What are the benefit of going to the cloud
- ✓ What do you understand by on -premise
- ✓ keyboard symbol: pipe , ampersand(&) , wildcard(*), tilde(~) and the backslash(\)



Reviewing some Linux command

- ✓ create 3 directories : ops ,dev,backupdir
- ✓ create file call testfile1.txt
- ✓ create 10 files call devopsfile1.txt,devopsfile2.txt ... devopsfile10.txt with just one command
- ✓ list those file with the ls command
- ✓ copy devopsfile1.txt to dev folder
- ✓ go to another directory ,(tmp directory)then from there copy devopsfile2.txt to dev directory with absolute path
- ✓ copy dev directory to backupdir
- ✓ move devopsfile3.txt to ops directory
- ✓ name testfile1.txt as testfile22.txt
- ✓ create directory call textdir
- ✓ copy all the txt file to textdir directory with just one command
- ✓ remove the file devopsfile10.txt
- ✓ create directory call mobile inside the textdir directory
- ✓ remove the directory mobile
- ✓ create 5 directory testdir 1,testdir2....testdir5 in textdir directory
- ✓ remove everything inside the textdir directory with just one command

