Akurathi Sri Krishna Sagar

RHCSA + Python Training

Akurathi Sri Krishna Sagar   Aug 24 · 1 min read

I've successfully completed my RHCSA8+Python3 integration training under Mr. Vimal Daga under IIEC Community. I've learnt almost all basic to advanced linux commands and the core concepts of Python :

- Basic Linux Commands : date, cal, mkdir, ls, wc, grep, tee, curl, ps, rm, mv, cp, aliasetc.,

- Software related commands : rpm, yum, dnf

- Yum configuration

- Loading Python modules

- Input, Output, Error channels in linux

- SSH, Scp for remote connection and remote file sharing

- Firewall, SELinux

- Configuring HTTPD web server

- Network commands such as ifconfig, netstat, nmap, route and the concept of netmask, prefix length

- Generator functions and List Comprehension in Python

- Storage related commands such as fdisk, lsblk, df, mount, umount

- Setting up NFS server for sharing of storage over network

- Reducing and Increasing the Logical Volumes capacity with the commands lvreduce and lvextend

- Fstab, Swap

- Creating and modifying users with customizing uid, gid, post execution command, home directory

- Meaning of root account in Linux

- Working with CLI version of Redhat Linux

- Core concepts of SELinux

Vimal Daga   Redhat Linux   Python3   Python   Linux