# *Linux Admin*

- Basic of Operating System & types of Operating System
- File System & Virtual Memory
- Server-Client Architecture
- Get started with Red Hat Enterprise Linux
- Pre requisites & Installation of RHEL , Cent OS &Ubuntu
- Basic commands in Linux & Create, view, and edit text files
- Manage local users and groups
- Control services and daemons & Install and update software
- Schedule future tasks & Tune system performance
- Manage iptables & SELinux
- LVM & Booting Process
- DHCP
- DNS
- Apache & FTP
- NIS & Samba Server
- PXE Boot Server
- AD with Linux Client
- NAGIOS Installation
- NAGIOS Monitoring
- Functional Level
- Introduction of Ansible
- Installation of Ansible & Basic Commands
- Introduction & Installation of Jenkin