



RHCSA (PART -I)

Red Hat Enterprise Linux 8

Red Hat System Administration I RH-124

Accessing the Command Line

Managing Files From the Command Line

Getting Help in Red Hat Enterprise Linux

Creating, Viewing, and Editing Text Files

Managing Local Linux Users and Groups

Controlling Access to Files with Linux File System Permissions

Monitoring and Managing Linux Process

Controlling Services and Daemons

Configuring and Security openSSH Service

Analyzing and storing Logs

Managing red Hat Enterprise Linux Networking

Archiving and Copying Files Between Systems

Installing and Updating Software Packages

Accessing Linux File System

Analyzing servers and getting support

Comprehensive review

Red Hat System Administration II RH-134

Improving Command-line productivity

Scheduling Future Tasks

Tuning System Performance

Controlling Access to files with Access Control Lists (ACLs)

Managing Selinux Security

Managing Basic Storage

Managing Logical Volumes

Implementing Advanced Storage Features

Accessing Network-Attached Storage

Controlling the Boot Process

Managing Network security

Installing Red Hat Enterprise Linux

Comprehensive Review



RHCE (PART -II)

REDHAT RH-294

Introduce Ansible

Deploy Ansible

Implement playbooks

Manage variables and facts

information about managed hosts.

Implement task control

Deploy files to managed hosts

Manage large projects

Simplify playbooks with roles

Troubleshoot Ansible

Automate Linux administration tasks

comprehensive Review

Introduction to Ansible

Using Ansible ad-hoc commands

Writing an Ansible Playbook

Simple webserver deployment via Ansible

Using Ansible variables and facts

Iterating tasks using an Ansible loop



Managing tasks using Ansible conditions

Handling errors in Ansible

Handling task execution using Handlers

Connecting Ansible to AWS for dynamic provisioning

Introduction to jinja2 in Ansible

Advanced jinja2 concepts for dynamic content delivery

Managing multiple playbooks and complexity

Creating Ansible roles

Loadbalancer configuration deployment via Ansible

Using Ansible Galaxy for roles

SSH hardening via Ansible

Common use cases for Ansible modules

Ansible-lint and industry standards

Working with Ansible collections

