Ansible

1. Introduction to Ansible

2. Deploying/ Installing Ansible
  Inventory
  Configurations files
  adhoc commands

3. Implementing Playbooks
  Plays
  playbook
  Multipleplays

4. Managing Variables, Facts
  Host variable
  Group variables
  Managing Secrets / Ansible Vault

5. Implementing Task Control
  Loops with Conditional Tasks
  Handlers

6. Deploying Files
  Modifying & copying files
  Jinja2 Templates

7. Implementing Playbook with Roles
  Role structure
  Ansible Galaxy

8. Troubleshooting Ansible
  Troubleshooting Playbooks
  Troubleshooting Ansible ManagedHosts

Ansible Tower / AWX (Open source)

1. Introduction to Ansible Tower / AWX

2. Setting up Ansible AWX and configurations

3. Managing Inventory

4. Managing Task Executions

5. Managing Ansible AWX with Users and Teams

6. Managing / Setting up Credentials

7. Managing Projects and Creating JobTemplates

8. Managing Workflow and Surveys

9. Scheduling Jobs and Notifications

10 Perform Routine Administration of Ansible Tower / AWX
      Configure SSL
      Backups
      Restore