



COURSES PUBLIC NAME

- N Days
- Lecture and Hands-on Labs

Course Overview

Course overview paragraph goes here. Note in the “Hands On Labs” section, we now use the `{{#include SUMMARY.md:20:}}` tag to import lines 20 (inclusive) and beyond from within `SUMMARY.md`

Review this course online at <https://www.alta3.com/courses/00-template>

Who Should Attend

This class is targeted for ...

What You'll Learn








- Concept #1
- Concept #2
- Concept #3
- Concept #4
- Concept #5
- Concept #6

Outline







Ansible Overview


-  Lecture: Introduction to Ansible

Day 1- Ansible Basics











-  Lecture: Introduction to YAML
-  Lecture + Lab: Making an Inventory
-  Lecture + Lab: Running a Playbook
-  Lecture + Lab: ansible.cfg setup
-  Lecture + Lab: Looping Tasks
-  Lecture + Lab: Setting Variables: Part 1
-  Lecture + Lab: Setting Variables: Part 2

Day 2- Critical Modules and Keywords

-  Lecture + Lab: Ansible Module - copy
-  Lecture + Lab: Ansible Module - file
-  Lecture + Lab: Ansible Module - get_url and uri
-  Lecture: Templating with Jinja
-  Lecture + Lab: Ansible Module - template
-  Lecture + Lab: When Condition

-  Lecture + Lab: Playbook Tags

Day 3- Advanced Ansible

-  Lecture + Lab: Ansible Handlers and Listeners
-  Lecture + Lab: Ansible Error Handling
-  Lecture + Lab: Ansible Lookup Plugin
-  Lecture + Lab: Ansible Callback Plugins
-  Lecture: Collections, Roles, and Ansible Galaxy
-  Lecture + Lab: Using Collections
-  Lecture + Lab: Using Roles
-  Lecture + Lab: Making Roles
-  Lecture + Lab: Making Collections
-  Lecture + Lab: Ansible Vault

Beginning of Linux Server Labs

Prerequisites

Next Courses

Course 1 Course 2