# Playbooks are written in YAML fORMAT

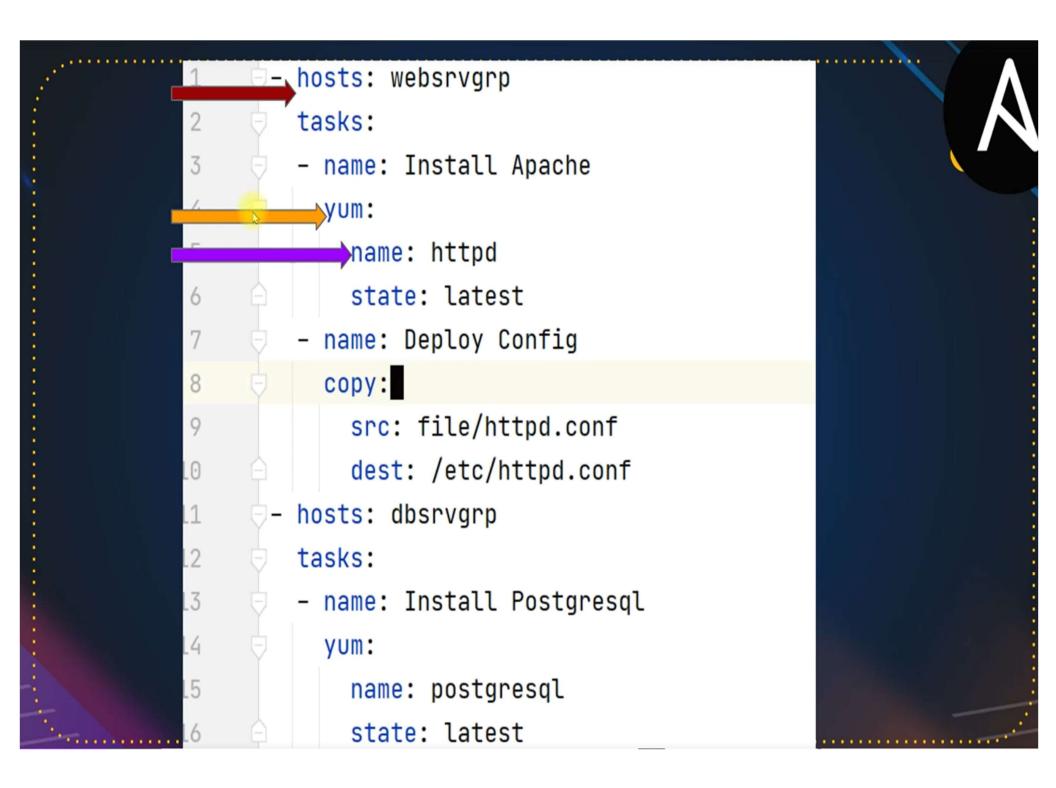
- hosts: websrvgrp

tasks:

- yum:

name: httpd

state: present





# Ansible Configuration Settings

Change the default behavior of Ansible

## **Order of Ansible Config**

- 1. ANSIBLE\_CONFIG (environment variable if set)
- ansible.cfg (in the current directory)
- 3. ~/.ansible.cfg (in the home directory)
- 4. /etc/ansible/ansible.cfg



# VARIABLES

#### **PLAYBOOK**

- hosts: websrvgrp

vars:

http\_port: 80

sqluser: admin

**Inventory Based** 

In inventory file

group\_vars/all

group\_vars/groupname

host\_vars/hostname

Roles

Include variables from files in playbook



## Fact Variables: setup module

ansible\_os\_family

OS name like RedHat, Debian etc

ansible\_processor\_cores

Number of CPU cores

ansible\_kernel

Kernel Version.

ansible\_devices

Connected Device Information

ansible\_default\_ipv4

IP, MAC address, gateway etc.

ansible\_architecture

64 bit or 32 bit



### Store Output: register module

