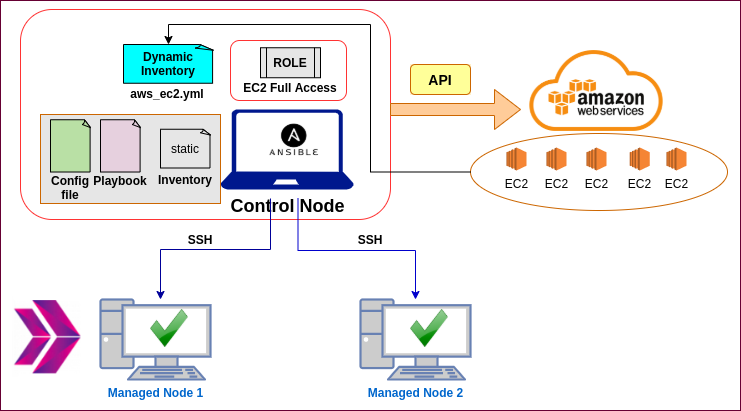
**Ansible: Working with Dynamic Inventory Using AWS EC2 Plugin 🚀**

**h**



1. Create an Ansible control node [login as ec2-user].
   1. create Amazon-Linux EC2 instance.
   2. Install ansible
   3. <https://docs.ansible.com/ansible/latest/collections/amazon/aws/aws_ec2_inventory.html#examples>
   4. ansible-galaxy collection install amazon.aws
   5. sudo yum install pip
   6. pip install boto3
   7. sudo mkdir inventory
   8. cd inventory/
   9. sudo vi aws\_ec2.yml

plugin: aws\_ec2

regions:

- ap-south-1

filters:

tag:Environment:

- dev

* 1. cd ..
  2. ansible aws\_ec2 -i inventory/aws\_ec2.yml -m ping == > fails
  3. Convert existing ppk key to pem and copy on ec2 terminal
  4. ansible aws\_ec2 -i inventory/aws\_ec2.yml -m ping --private-key=devops-2023.pem
  5. ansible aws\_ec2 -i inventory/aws\_ec2.yml -m yum -a "name=git state=present" --private-key=devops-2023.pem -b