AWS Provisioning Using Ansible

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Ansible **Automation with Ansible Playbooks**

Ansible | AWS Provisioning using Ansible

➢ **Ansible is an open-source software provisioning, configuration management and application-deployment tool.**

➢ **There are lots of Ansible modules developed to work with AWS cloud.**

➢ **We can provision or mange AWS Cloud using all these modules.**

➢ **Example:**
  ➢ **Launch EC2 Instance, Create Security Groups, S3, RDS etc…**
  ➢ **Generate CSV reports.**

Setup Environment for Ansible to work with AWS Cloud

➢ Install Ansible on any VM /AWS VM.

➢ Ansible uses python boto and boto3 libraries to call AWS API, and boto/boto3 needs AWS credentials in order to function.

  ➢ sudo pip install boto boto3

  ➢ sudo pip install awscli

  ➢ aws configure --> To configure credentials of AWS Account.

Thank you