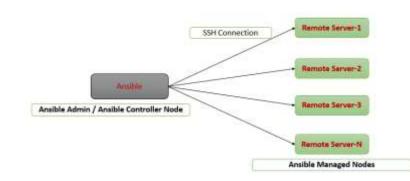# Ansible Custom Facts

➢ **Ansible Collects some default information about managed Nodes using setup module, these are called facts and the process is called gathering facts**

➢ **Steps to create Custom Facts**
  - ➢ **Step1 : creates fact file**
    - ➢ **example : java.fact, this is can be any script – but shell/python is preferred**
    - ➢ **Make sure that output is a proper json /dictionary**
  - ➢ **Step2: Create /etc/ansible/facts.d directoy on all managed nodes**
  - ➢ **Step3: Copy your fact file to facts.d directoy on managed nodes with permission as 0755**

➢ **And the facts which we created are called ansible_local facts**