#### **Database Runbook**

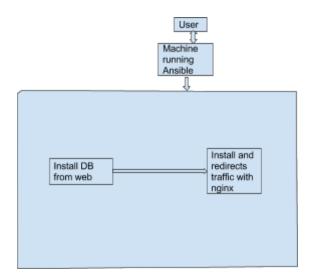
### **Short Description**

This playbook starts MariaDB and its services.

### Required Software

- Vagrant
- Ansible
- MariaDB
- SELinux
- Php
- nginx

## Architecture Diagram



# Deployment

To deploy the software, start a vm and/or any host that is able to run ansible and vagrant. From Vagrant:

- 1. Install Vagrant on the host machine
- 2. "Vagrant up" to start a VM

- 3. "Ssh-config" to be able to ssh into the VM from the host
- 4. Install and configure Ansible of the host machine
- 5. Execute the command "ansible-playbook -i hosts.ini db.yml" to start the service
- 6. Execute the command "ansible-playbook -i hosts.ini web.yml" to start the service