# Ansible Playbook Runbook

# **Short Description**

# Required Software

Oracle Virtualbox

Working Git installation

Git-hub

Ansible

Vagrant

Centos7 (Installed through Vagrant)

# Architecture Diagram

## Deployment

Make sure you have ansible installed and running. Enter "ansible-playbook -i hosts.ini web.yml --ask-vault-pass" to intialize the database. You must have your host machine up and running and an additional VM (i.e Centos7) running as well for debugging purposes. Intialize the additional VM by running "vagrant up" and you should see

Describe how to deploy the software. Note any required dependencies for the deploy (for example, the tool used for deployment). Describe the steps, including commands, to run in the proper order and the expected output of the commands.

#### Issues

Please specify any issues that might occur that would cause the service to not work properly. For example, what should you do if the service process dies or what should be done if the logs fill up the disk?

Use the following format for each issue: **Title:** A quick description of the issue

**Description:** A longer description of the issue and how to detect it.

**Remediation Steps:** What are the steps to fix this issue.