

(This is the playbook to configure the Web VM with Docker)

- name: Config Web VM with Docker
 - hosts: webserver
 - become: true
 - tasks:

- name: docker.io
 - apt:
 - update_cache: yes
 - name: docker.io
 - state: present

- name: Install pip3
 - apt:
 - name: python3-pip
 - state: present

- name: Install Python Docker Module
 - pip:
 - name: docker
 - state: present

- name: download and launch a docker web container
 - docker_container:
 - name: dvwa
 - image: cyberxsecurity/dvwa
 - state: started
 - restart_policy: always
 - published_ports: 80:80