
- name: Config Web VM with Docker
 - hosts: webservers
 - become: true
 - tasks:
 - name: docker.io
 - apt:
 - force_apt_get: yes
 - update_cache: yes
 - name: docker.io
 - state: present
 - name: Install pip
 - apt:
 - force_apt_get: yes
 - name: python-pip
 - state: present
 - name: Install pip3
 - apt:
 - force_apt_get: yes
 - name: python3-pip
 - state: present
 - name: Install Docker python module
 - pip:
 - name: docker
 - state: present
 - name: download and launch a docker web container
 - docker_container:
 - name: dvwa
 - image: cyberxsecurity/dvwa
 - state: started
 - published_ports: 80:80
 - name: Enable docker service
 - systemd:
 - name: docker
 - enabled: yes