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- name: Config Web VM with Docker

  hosts: webservers

  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 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

          restart\_policy: always

          published\_ports: 80:80

  - name: Enable docker service

    systemd:

          name: docker

          enabled: yes