---

- name: Install and Launch Apache Web Server

hosts: all

become: yes

tasks:

- name: Install Apache (httpd)

package:

name: httpd

state: present

- name: Start Apache Service

service:

name: httpd

state: started

enabled: yes

- name: Allow HTTP Service in Firewall

firewalld:

service: http

permanent: yes

state: enabled

immediate: yes

- name: Create a simple index.html page

copy:

dest: /var/www/html/index.html

content: "Welcome to My Apache Web Server - Powered by Ansible!"