Ansible-test2

Q2.

**Yaml file: updatepackages.yaml**

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- name: Update all packages on remote hosts

hosts: all

become: yes # Run tasks as root

tasks:

- name: Update package cache (apt-based systems)

apt:

update\_cache: yes

when: ansible\_os\_family == "Debian"

- name: Update package cache (yum-based systems)

yum:

update\_cache: yes

when: ansible\_os\_family == "RedHat"

- name: Update package cache (dnf-based systems)

dnf:

update\_cache: yes

when: ansible\_distribution == "Fedora"

- name: Update package cache (apk-based systems)

apk:

update\_cache: yes

when: ansible\_os\_family == "Alpine"

- name: Update all packages (apt-based systems)

apt:

upgrade: dist

when: ansible\_os\_family == "Debian"

- name: Update all packages (yum-based systems)

yum:

name: '\*'

state: latest

when: ansible\_os\_family == "RedHat"

- name: Update all packages (dnf-based systems)

dnf:

name: '\*'

state: latest

when: ansible\_distribution == "Fedora"

- name: Update all packages (apk-based systems)

apk:

upgrade: yes

when: ansible\_os\_family == "Alpine"





