

## ANSIBLE QUESTION 2 ABDUL SAMIM

### PLAYBOOK

```
GNU nano 6.2 update-packages.yml
--
- name: Update all packages on remote host
  hosts: servers
  become: yes
  become_user: root
  vars:
    ansible_become_password: root@123
  tasks:
    - name: Update all packages (Debian/Ubuntu)
      apt:
        update_cache: yes
        upgrade: dist
        when: ansible_os_family == "Debian"

    - name: Update all packages (RHEL/CentOS/Fedora)
      yum:
        name: '*'
        state: latest
        when: ansible_os_family == "RedHat"
```

### INVENTORY

```
GNU nano 6.2 inventory.ini
[servers]
192.168.153.128 ansible_user=master ansible_ssh_pass=root@123
192.168.153.131 ansible_user=worker1 ansible_ssh_pass=root@123
192.168.153.133 ansible_user=worker2 ansible_ssh_pass=root@123
```

### OUTPUT

```
master@master-vm:~/Desktop/exam$ ansible-playbook -i inventory.ini update-packages.yml

PLAY [Update all packages on remote host] *****

TASK [Gathering Facts] *****
ok: [192.168.153.131]
ok: [192.168.153.128]
ok: [192.168.153.133]

TASK [Update all packages (Debian/Ubuntu)] *****
changed: [192.168.153.128]
changed: [192.168.153.133]
changed: [192.168.153.131]

TASK [Update all packages (RHEL/CentOS/Fedora)] *****
skipping: [192.168.153.128]
skipping: [192.168.153.131]
skipping: [192.168.153.133]

PLAY RECAP *****
192.168.153.128      : ok=2    changed=1    unreachable=0    failed=0    skipped=1    rescued=0    ignored=0
192.168.153.131      : ok=2    changed=1    unreachable=0    failed=0    skipped=1    rescued=0    ignored=0
192.168.153.133      : ok=2    changed=1    unreachable=0    failed=0    skipped=1    rescued=0    ignored=0
```