Ansible Task-5

1. Create fact.yml playbook that gathers facts using the setup module and then prints some of the gathered information: Cpu model, ip interfaces, fqdn and hostname, sda1 disk size, OS Family, Distro

```
- name: give some unformation
hossis prod
design:
name: cpu model
design:
name: cpu model
design:
name: pb interface
design:
name: fight
name: fight
design:
name: fight
name: fight
design:
name: fight
name: fig
```

Create file called real-info.txt in control node with lines: bios version: sda size: total memory: kernel version:

3. Create task1.yml for copy this file to all host /opt/report.txt and change this lines for every node with nodes real informations with nodes real informations

4. Write a playbook to gather network interface information from remote hosts and display the hostname and IP addresses.

```
- name: network interface information and ip address and hostname hosts: prod tasks:
- name: network interface information debug:
    msg: "{{ansible_facts['default_ipv4']['interface']}}"

- name: ip address debug:
    msg: "{{ansible_facts['default_ipv4']['address']}}"

- name: hostname debug:
    msg: "{{ansible_facts['hostname']}}"
```

5. Create playbook for print inventory hostnames.

```
- name: inventory hostname
hosts: prod
tasks:
    - name: inventory hostname
debug:
    var: inventory_hostname
```