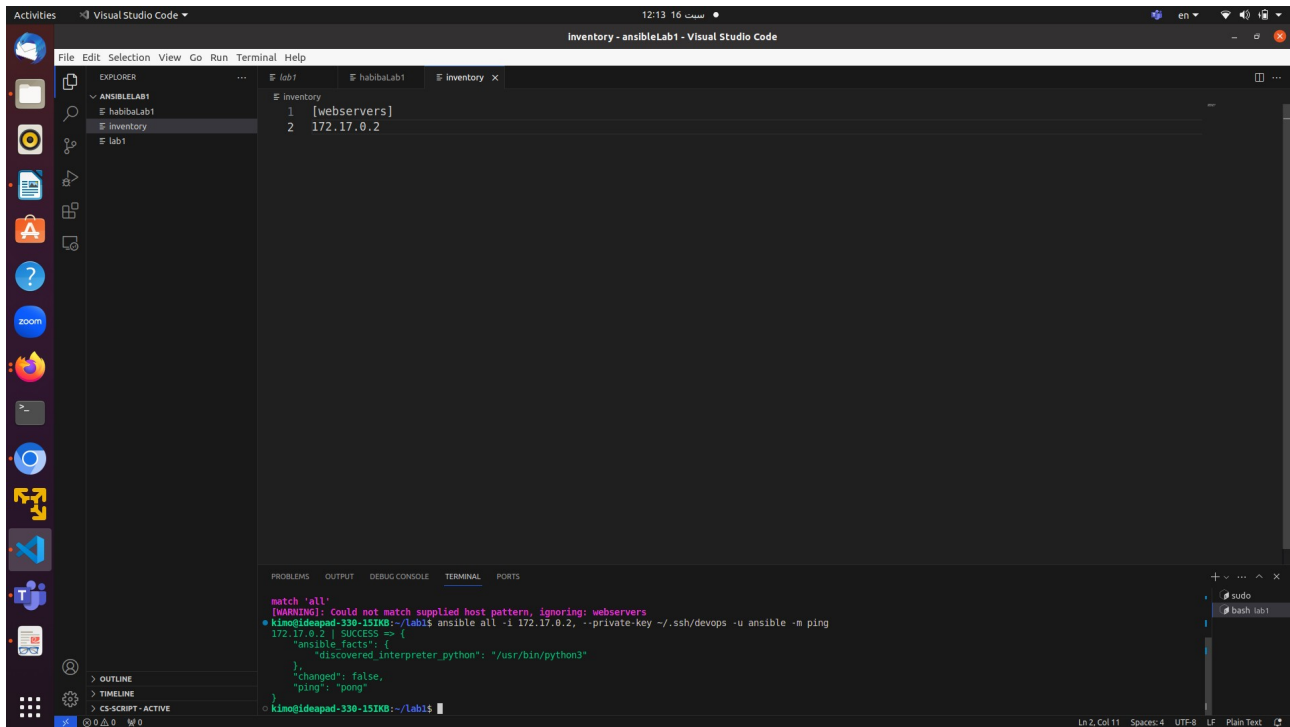


Create the inventory file - Put the IP of host 1 in the inventory file

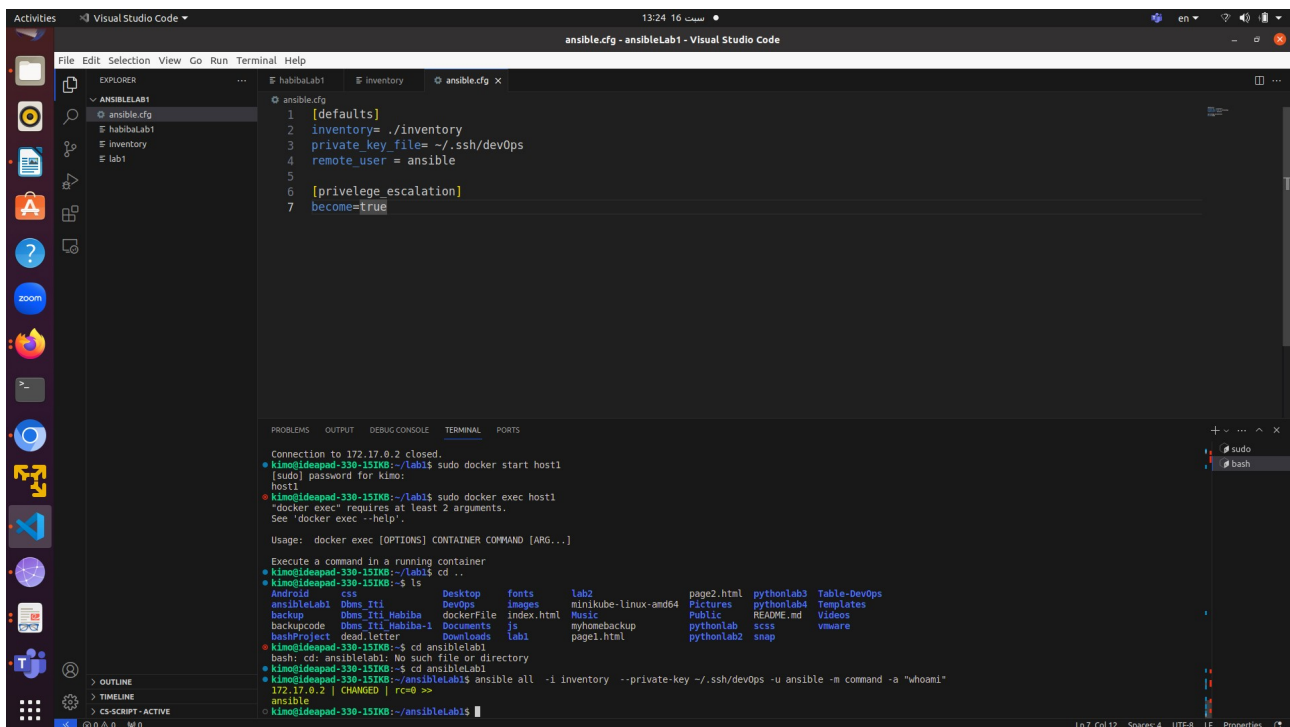


The screenshot shows the Visual Studio Code interface with the 'Inventory' file open in the editor. The file contains the following content:

```
Inventory
1 [webservers]
2 172.17.0.2
```

The terminal at the bottom shows the output of the command `ansible all -i 172.17.0.2 --private-key ~/.ssh/devOps -u ansible -m ping`. The output indicates a successful connection to the host 172.17.0.2.

config file :



The screenshot shows the Visual Studio Code interface with the 'ansible.cfg' file open in the editor. The file contains the following content:

```
ansible.cfg
1 [defaults]
2 inventory= ./inventory
3 private_key_file= ~/.ssh/devOps
4 remote_user = ansible
5
6 [privilege_escalation]
7 become=true
```

The terminal at the bottom shows the output of the command `ansible all -i inventory --private-key ~/.ssh/devOps -u ansible -m command -a "whoami"`. The output indicates a successful connection to the host 172.17.0.2 and the execution of the `whoami` command.