```
# Cd /home /user/containernet
# python3 . /setup py install
# cd /home /user/containernet/example
# python3 docker tes .py
                                     # docker image
  > hi ping di
                                     # docker pull ubuntustrusty
                  Mininet-host
                                                docker
                                                        ubuntu: trusty
                       10.0.0.250 /24
                                         10.0.0.251 /24
         # gedit dockertest.py
         # python3 dockertest.py
           > xterm hi
            # ping 10.0.0.251
           94 d1
            # docker ps
            # docker exec -it mn.d1 bash
```

ping 10.0.0.250

docker run -it ubuntu:trusty bash

P新 /# apt update

P装sh /# apt install openssh-server

/# apt install apachez

/# apt install vim

vim letc/ssh/sshd_config

10.0,0.251

1# if config

```
# Permit Root Login without_password
Permit Root Login yes

Extra ssh /# letc/init.d/ssh start
/# letc/init.d/ssh status

* sshd is running
```

設定 password /# passwd root ubuntu

到試 terminal

45h root@ 1/2.11.0.2

/# ifconfig

/# if config ///2.1/1.0.2
exit

油色版本 docker /# /etc/init.d/apachez start
/# /etc/init.d/apachez status
** apachez is running

/# cd /var/www/html /# echo hi > hi.htm

到意式 terminal

cur | 1/2.17.0.2/hi.htm

tta成 new image # docker ps # docker commit [ID] ubuntu:1.0

gedit dockerhost1.py

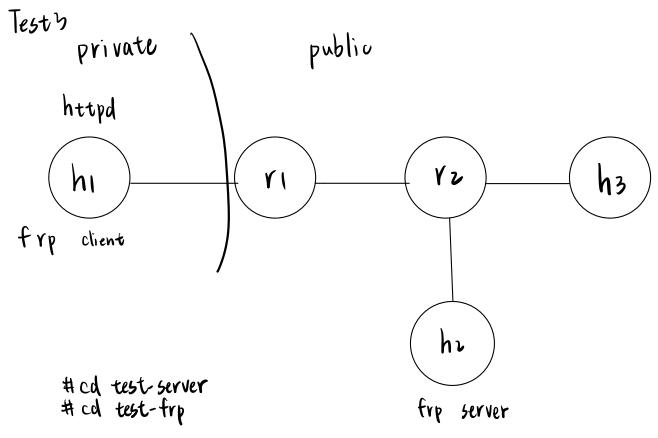
dimage =" ubuntu:1.0"

het. Start()
d1.cmd (" /eto/init.d/ssh start")
d1.cmd (" /eto/init.d/apachez start")

python3 dockerhost1.py

> h1 ssh root@10.0.0.251 /#exit 1. port forwarding (DNAT)

z. frp



python test.py

> Xterm hi hi hz h3

hi # echo hi > hi.htm # python -m Simple HTTPServer 80

hi hz # cd /frp/conf # ./frps -c frps.ini

hz # Cat leto/hosts

curl www.example.com:8080/hi.htm

cd /test-server/test-sshtunnel

python3 1.py

> xterm hi hi

new terminal

docker exec -it mn.d1 bash

letclinit.d/ssh start

l# letclinit.d/apachez start

/#

hi # wireshark

cur 192.168.0.2/hi.htm

35h -Nf -) 192.168.0.1:5555:192.168.0.2:80 root@192.168.0.2
passwd: ubunta

netstat -tunlp | grep 5555

cur | 192.168.0.1=5555/ his hem