```
Fetched 25.8 MB in 9s (2,982 KB/s)
Reading package lists... Done
Building dependency tree
Reading state information... Done
109 packages can be upgraded. Run 'apt list --upgradable' to see them.
hafiz2@hafiz1:~$ sudo apt update          install ubuntu terbaru
Hit:1 http://id.archive.ubuntu.com/ubuntu focal InRelease
Hit:2 http://id.archive.ubuntu.com/ubuntu focal-updates InRelease
Hit:3 http://id.archive.ubuntu.com/ubuntu focal-backports InRelease
Hit:4 http://id.archive.ubuntu.com/ubuntu focal-security InRelease
Reading package lists... Done
Building dependency tree
Reading state information... Done
109 packages can be upgraded. Run 'apt list --upgradable' to see them.
hafiz2@hafiz1:~$ _
```

Right Ctrl

```
fiz2@hafiz1:~$ sudo apt install apache2                              ──────►  cek status install
ading package lists... Done
ilding dependency tree
ading state information... Done
ache2 is already the newest version (2.4.41-4ubuntu3.13).
upgraded, 0 newly installed, 0 to remove and 109 not upgraded.
fiz2@hafiz1:~$ sudo systemctl status apache2
apache2.service - The Apache HTTP Server
    Loaded: loaded (/lib/systemd/system/apache2.service; enabled; vendor preset: enabled)
    Active: active (running) since Sun 2023-02-26 18:36:08 UTC; 1min 55s ago
      Docs: https://httpd.apache.org/docs/2.4/                        apache berhasil di install
  Main PID: 3205 (apache2)
     Tasks: 55 (limit: 5931)
    Memory: 6.2M
    CGroup: /system.slice/apache2.service
            ├─3205 /usr/sbin/apache2 -k start
            ├─3206 /usr/sbin/apache2 -k start
            └─3207 /usr/sbin/apache2 -k start
```

```
                TX errors 0   dropped 0 overruns 0   carrier 0   collisions 0
hafiz2@hafiz1:~$ hostname -I                    cek ip address
192.168.233.195
hafiz2@hafiz1:~$ cd /var/www                    akses web server
hafiz2@hafiz1:/var/www$ ls
html
hafiz2@hafiz1:/var/www$ cd html                 folder html
hafiz2@hafiz1:/var/www/html$ ls
index.html
hafiz2@hafiz1:/var/www/html$ sudo mkdir hafiz        membuat folder baru
hafiz2@hafiz1:/var/www/html$ sudo chgrp -R www-data /var/www/html
hafiz2@hafiz1:/var/www/html$ sudo gpasswd -a hafiz2 www-data
Adding user hafiz2 to group www-data
hafiz2@hafiz1:/var/www/html$ sudo chmod -R 777 /var/www/html
hafiz2@hafiz1:/var/www/html$ sudo chmod 777
chmod: missing operand after '777'
Try 'chmod --help' for more information.
hafiz2@hafiz1:/var/www/html$ cd hafiz
hafiz2@hafiz1:/var/www/html/hafiz$ nano index html        perintah untuk html
```

```
Preparing to unpack .../net-tools_1.60+git20180626.aebd88e-1ubuntu1_amd64.deb ...
Unpacking net-tools (1.60+git20180626.aebd88e-1ubuntu1) ...
Setting up net-tools (1.60+git20180626.aebd88e-1ubuntu1) ...
Processing triggers for man-db (2.9.1-1) ...
hafiz2@hafiz1:~$ install ssh
install: missing destination file operand after 'ssh'
Try 'install --help' for more information.
hafiz2@hafiz1:~$ ifconfig                          cara cek IP address
enp0s3: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
        inet 192.168.233.195  netmask 255.255.255.0  broadcast 192.168.233.255
        inet6 fe80::a00:27ff:fed1:efd4  prefixlen 64  scopeid 0x20<link>
        ether 08:00:27:d1:ef:d4  txqueuelen 1000  (Ethernet)
        RX packets 19077  bytes 27281745 (27.2 MB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 1924  bytes 137909 (137.9 KB)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING>  mtu 65536
        inet 127.0.0.1  netmask 255.0.0.0              IP address kita
        inet6 ::1  prefixlen 128  scopeid 0x10<host>
        loop  txqueuelen 1000  (Local Loopback)
        RX packets 122  bytes 10116 (10.1 KB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 122  bytes 10116 (10.1 KB)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

hafiz2@hafiz1:~$
```

```
ication profile commands:
 list                          list application profiles
 info PROFILE                  show information on PROFILE
 update PROFILE                update PROFILE
 default ARG                   set default application policy

z2@hafiz1:~$ sudo apt install apache2
ing package lists... Done
ding dependency tree
ing state information... Done
he2 is already the newest version (2.4.41-4ubuntu3.13).
graded, 0 newly installed, 0 to remove and 109 not upgraded.
z2@hafiz1:~$
```

install apache 2

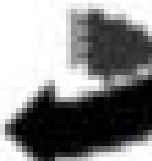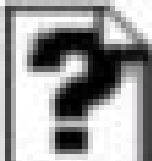[1/2]   index

```
<html>
<head>
<title> website hafiz </title>
</head>
<body>
selamat datang di website hafiz
</body>
</html>
```

kode html untuk percobaan

Index of /hafiz

Name	Last modified	Size	Description
Parent Directory		-	
index	2023-02-26 18:49	109	

Apache/2.4.41 (Ubuntu) Server at 192.168.233.195 Port 80

website hafiz   ✕   +

← → C   ⚠ Not secure | 192.168.233.195/hafiz/index

selamat datang di website hafiz

berarti percobaaan kita berhasil