1. Instalare Apache

sudo apt update

sudo apt install apache2

2. Verificare status serviciu Apache

sudo systemctl status apache2

```
robert@robert-VirtualBox:~$ sudo systemctl status apache2
● apache2.service - The Apache HTTP Server
     Loaded: loaded (/usr/lib/systemd/system/apache2.service; enabled; preset: enab>
     Active: active (running) since Wed 2025-05-21 17:26:10 EEST; 9s ago
       Docs: https://httpd.apache.org/docs/2.4/
   Main PID: 6017 (apache2)
      Tasks: 55 (limit: 2271)
     Memory: 5.4M (peak: 5.6M)
        CPU: 56ms
     CGroup: /system.slice/apache2.service
             ├─6017 /usr/sbin/apache2 -k start
             ├─6019 /usr/sbin/apache2 -k start
             └─6020 /usr/sbin/apache2 -k start
```

3. Configurare firewall (UFW) pentru HTTP

sudo ufw allow 80

sudo ufw reload

sudo ufw status

```
robert@robert-VirtualBox:~$ sudo ufw allow 80
Rule added
Rule added (v6)
robert@robert-VirtualBox:~$ sudo ufw reload
Firewall reloaded
robert@robert-VirtualBox:~$ sudo ufw status
Status: active

To                         Action      From
--                         ------      ----
22/tcp                     ALLOW       Anywhere
21                         ALLOW       Anywhere
53                         ALLOW       Anywhere
80                         ALLOW       Anywhere
22/tcp (v6)                ALLOW       Anywhere (v6)
21 (v6)                    ALLOW       Anywhere (v6)
53 (v6)                    ALLOW       Anywhere (v6)
80 (v6)                    ALLOW       Anywhere (v6)
```

4. Afisare IP pentru acces din retea

ip a

Noteaza IP-ul: 192.168.0.10

```
robert@robert-VirtualBox:~$ ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default ql
en 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
       valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host noprefixroute
       valid_lft forever preferred_lft forever
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group
default qlen 1000
    link/ether 08:00:27:b2:b6:33 brd ff:ff:ff:ff:ff:ff
    inet 192.168.0.10/24 brd 192.168.0.255 scope global noprefixroute enp0s3
       valid_lft forever preferred_lft forever
    inet 192.168.0.164/24 brd 192.168.0.255 scope global secondary dynamic noprefixr
oute enp0s3
       valid_lft 3040sec preferred_lft 3040sec
    inet6 fe80::a00:27ff:feb2:b633/64 scope link
```

5. Acces de pe alt calculator din retea (Windows)

Deschid browser (Chrome in acest caz) si accesam cu http://192.168.0.10