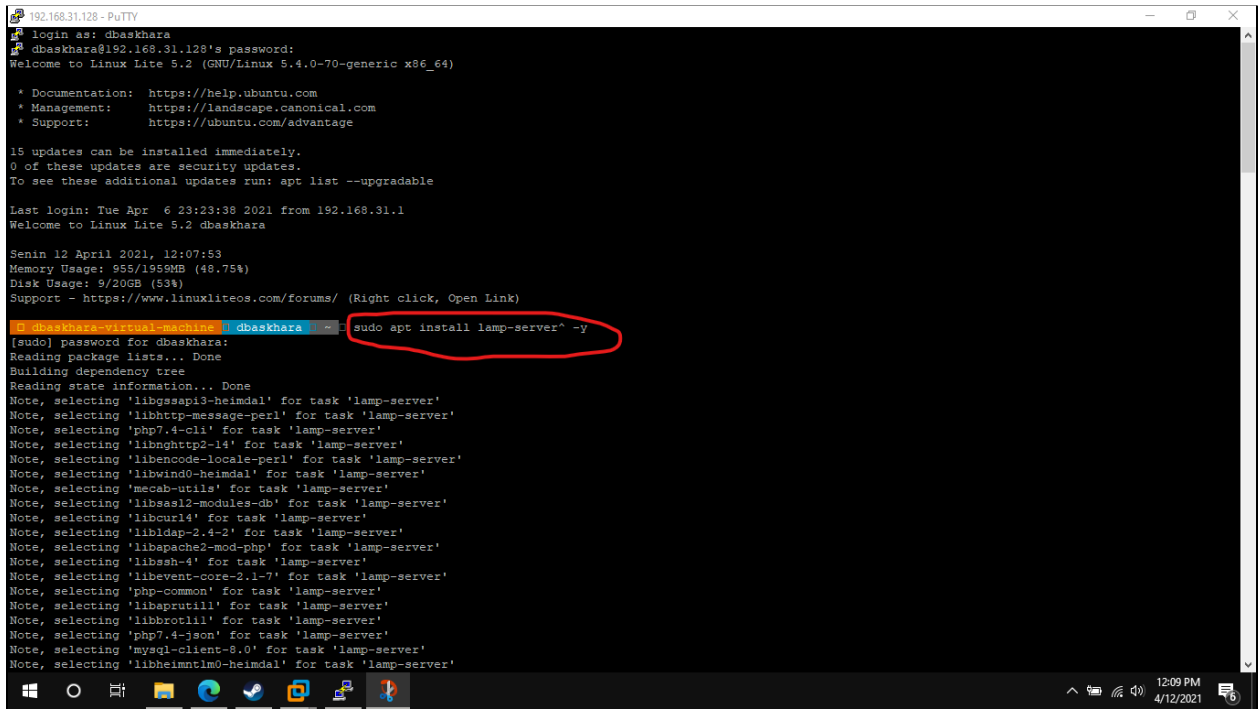
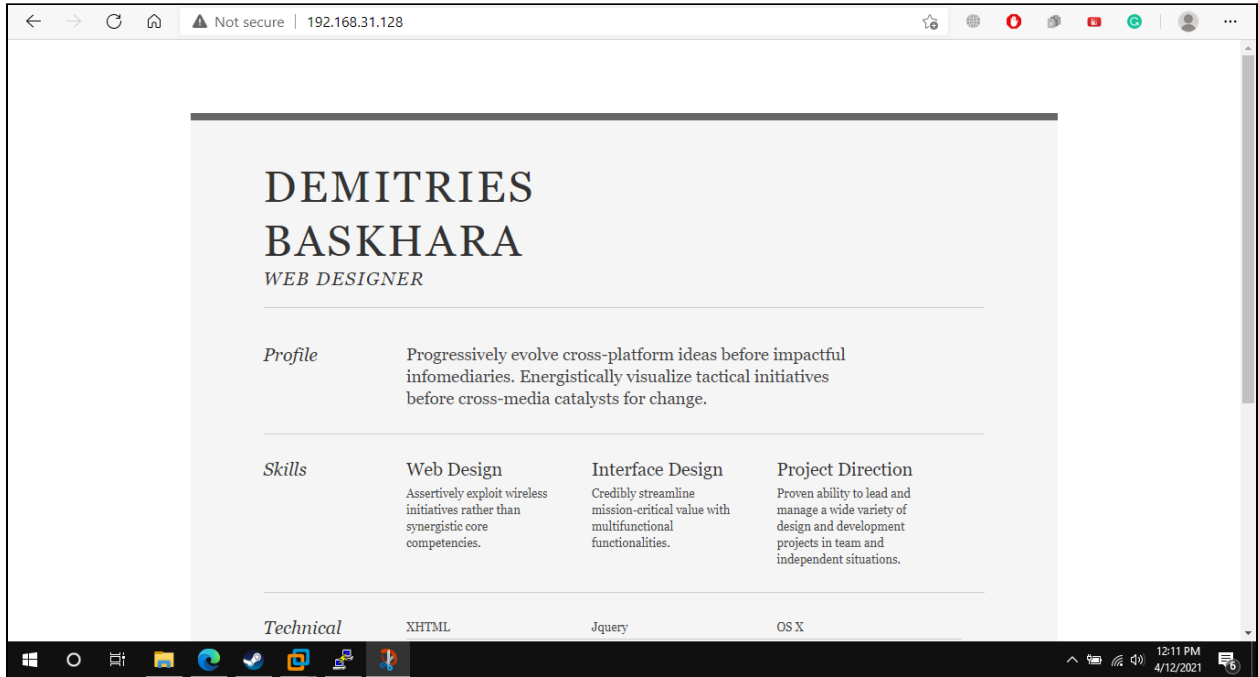


Nama : Demitries Baskhara
NIM : 123180137
Kelas : E

Web Server



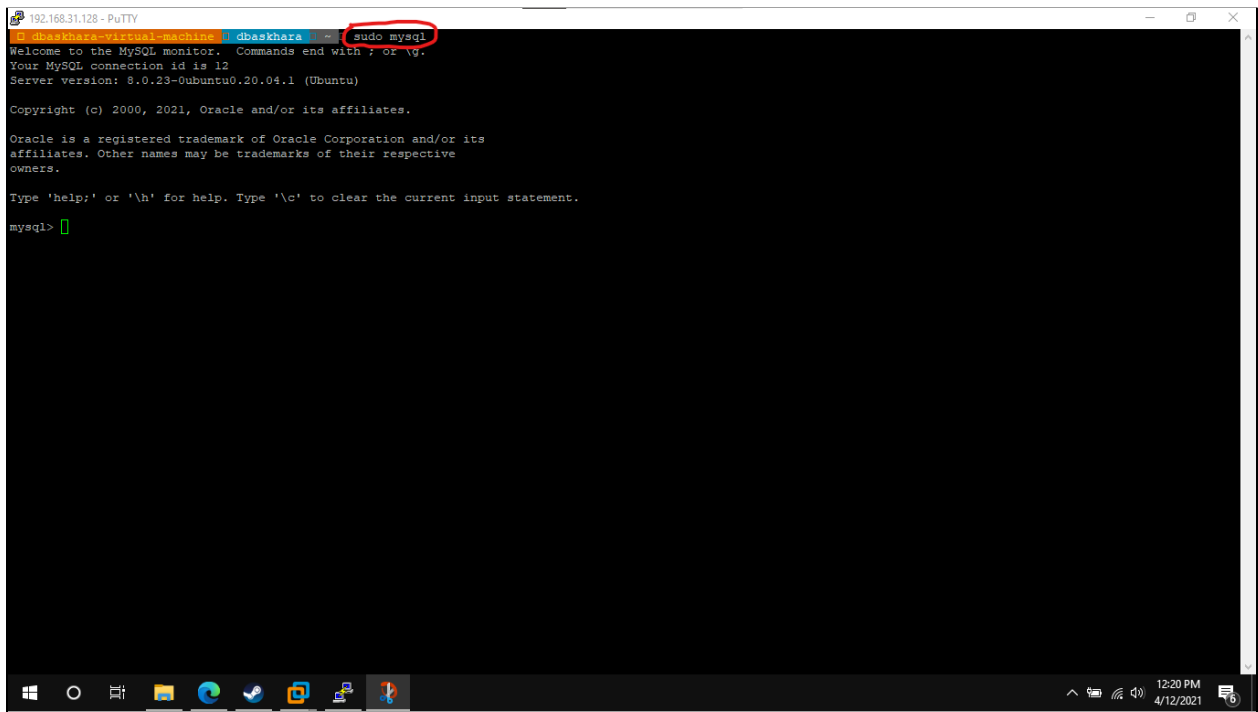
Lakukan instalasi lamp-server pada terminal.



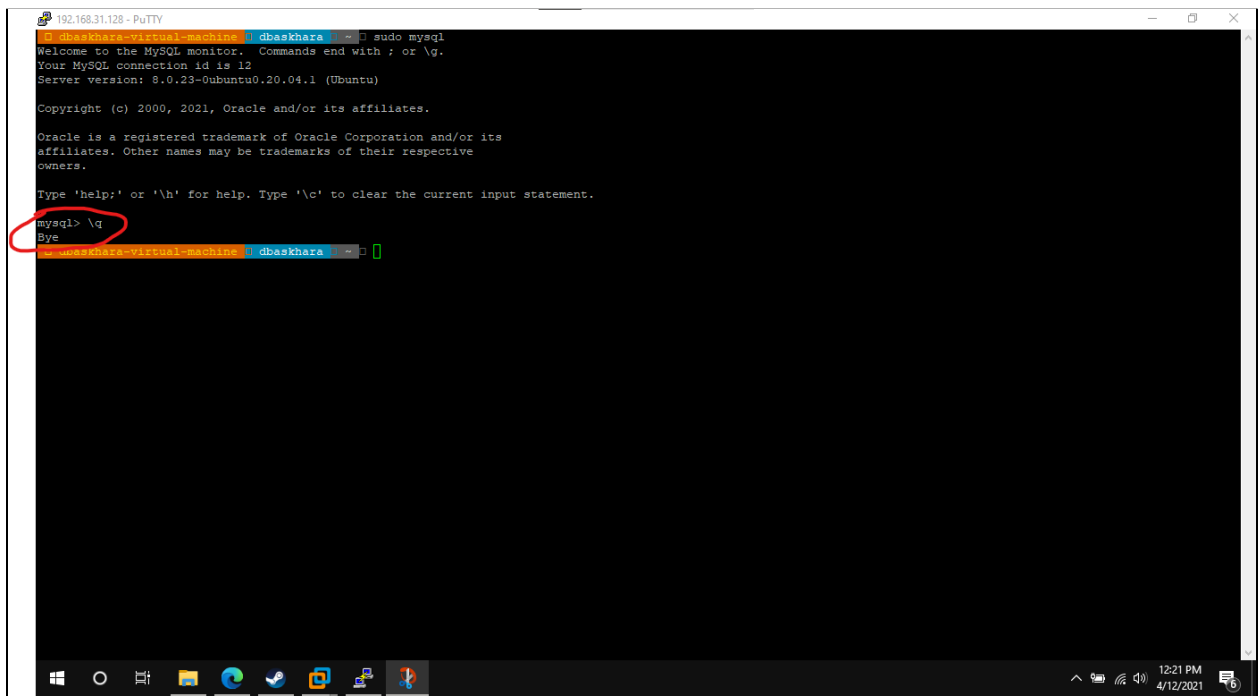
Buka browser lalu masukkan ip pada linux untuk mengakses web server (tampilan sudah diubah ketika praktikum).

Database Server

Instalasi dilakukan sama seperti web server , menggunakan lamp-server.

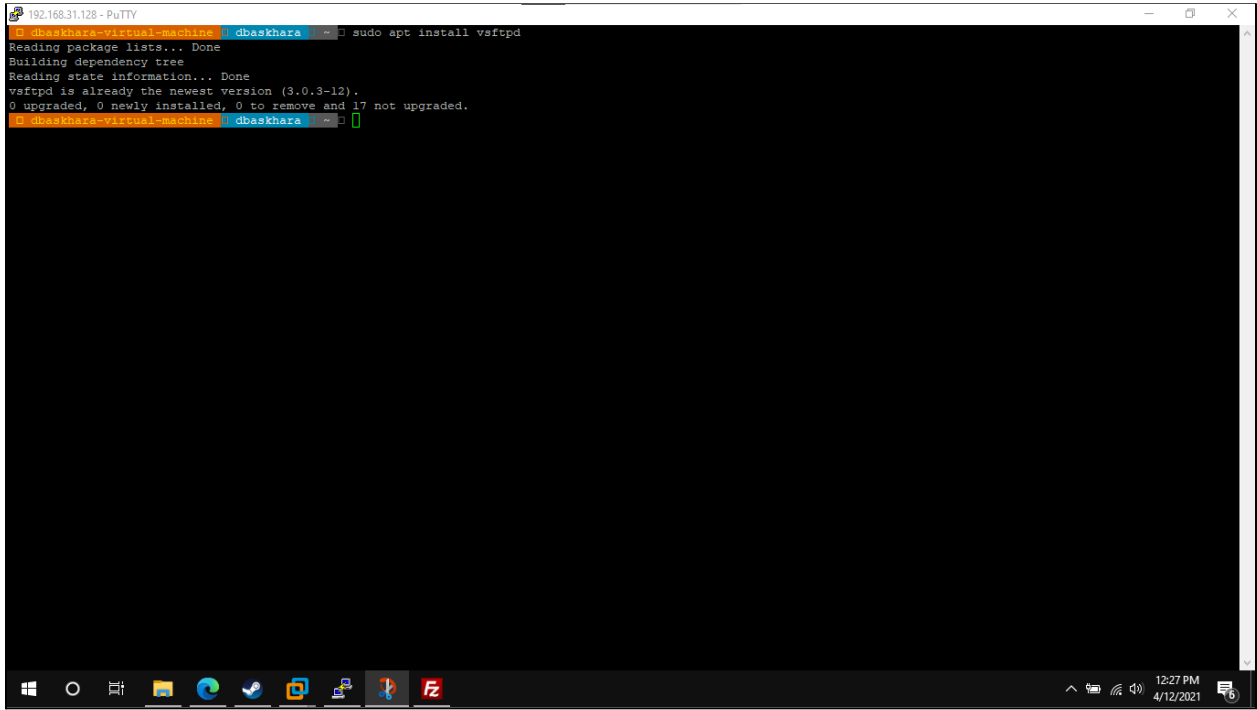


Setelah itu masukkan sudo mysql untuk masuk ke mysql server , jika berhasil maka akan muncul “mysql>”.

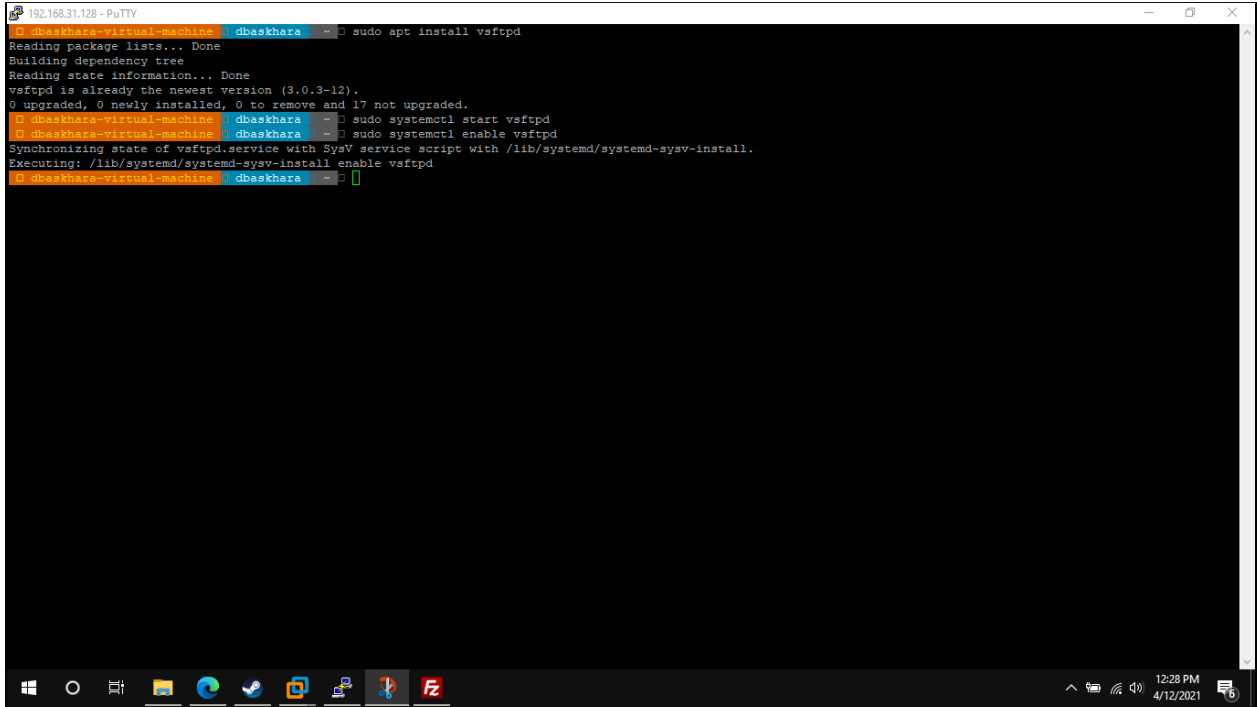


Untuk keluar dari mysql cukup input \q , akan muncul pesan bye dan terminal kembali ke linux server.

FTP Server



Instal ftp menggunakan vsftpd



Setelah itu start dan enable service

```
192.168.31.128 - PuTTY
dbaskhara@dbaskhara-virtual-machine:~$ sudo ftp
ftp> help
Commands may be abbreviated.  Commands are:

!          dir          mdelete    gc          site
$          disconnect  mdir       sendport   size
account    exit          mget       put         status
append     form         mkdir      pwd         struct
ascii      get          mis        quit        system
bell       glob        mode       quote       sunique
binary     hash        modtime    recv        tenex
bye        help        mput       reget       tick
case       idle        newer      rstatus     trace
cd         image       mmap       rhelp       type
cdup       ipany       nlist      rename      user
chmod      ipv4        ntrans     reset       umask
close      ipv6        open       restart     verbose
cr         lcd        prompt     rmdir       ?
delete     ls          passive    runique
debug      macdef      proxy      send

ftp> quit
dbaskhara@dbaskhara-virtual-machine:~$
```

Untuk mengecek ftp , masuk menggunakan sudo ftp.

Samba Server

```
192.168.31.128 - PuTTY
dbaskhara@dbaskhara-virtual-machine:~$ sudo apt install samba
Reading package lists... Done
Building dependency tree
Reading state information... Done
Suggested packages:
  bind9 bind9utils ctdb ldb-tools smbldap-tools winbind
The following NEW packages will be installed:
  samba
0 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.
Need to get 971 kB of archives.
After this operation, 16,6 MB of additional disk space will be used.
Get:1 http://us.archive.ubuntu.com/ubuntu focal-updates/main amd64 samba amd64 2:4.11.6+dfsg-0ubuntu1.6 [971 kB]
Fetched 971 kB in 27s (36,5 kB/s)
Selecting previously unselected package samba.
(Reading database ... 331856 files and directories currently installed.)
Preparing to unpack .../samba_2:4.11.6+dfsg-0ubuntu1.6_amd64.deb ...
Unpacking samba (2:4.11.6+dfsg-0ubuntu1.6) ...
Setting up samba (2:4.11.6+dfsg-0ubuntu1.6) ...
Samba is not being run as an AD Domain Controller: Masking samba-ad-dc.service
Please ignore the following error about deb-systemd-helper not finding those services.
(samba-ad-dc.service already masked)
Failed to preset unit: Unit file /etc/systemd/system/samba-ad-dc.service is masked.
/usr/bin/deb-systemd-helper: error: systemctl preset failed on samba-ad-dc.service: No such file or directory
samba-ad-dc.service is a disabled or a static unit not running, not starting it.
Job for rmbd.service failed because the control process exited with error code.
See "systemctl status rmbd.service" and "journalctl -xe" for details.
Job for smbd.service failed because the control process exited with error code.
See "systemctl status smbd.service" and "journalctl -xe" for details.
Processing triggers for ufw (0.36-6) ...
Rules updated for profile 'Apache Full'
Skipped reloading firewall
Processing triggers for systemd (245.4-4ubuntu3.6) ...
Processing triggers for man-db (2.9.1-1) ...
Processing triggers for libc-bin (2.31-0ubuntu9.2) ...
dbaskhara@dbaskhara-virtual-machine:~$
```

Instal menggunakan samba.

```
192.168.31.128 - PuTTY
dbaskhara@kali:~$ sudo ufw allow samba
Skipping adding existing rule
Skipping adding existing rule (v6)
dbaskhara@kali:~$
```

Kemudian allow connection samba