LEMBAR KERJA PRAKTIKUM CLOUD COMPUTING

INSTALASI DAN KONFIGURASI LAYANAN HOSTING DENGAN LAMPP (SAAS)

IDENTITAS:

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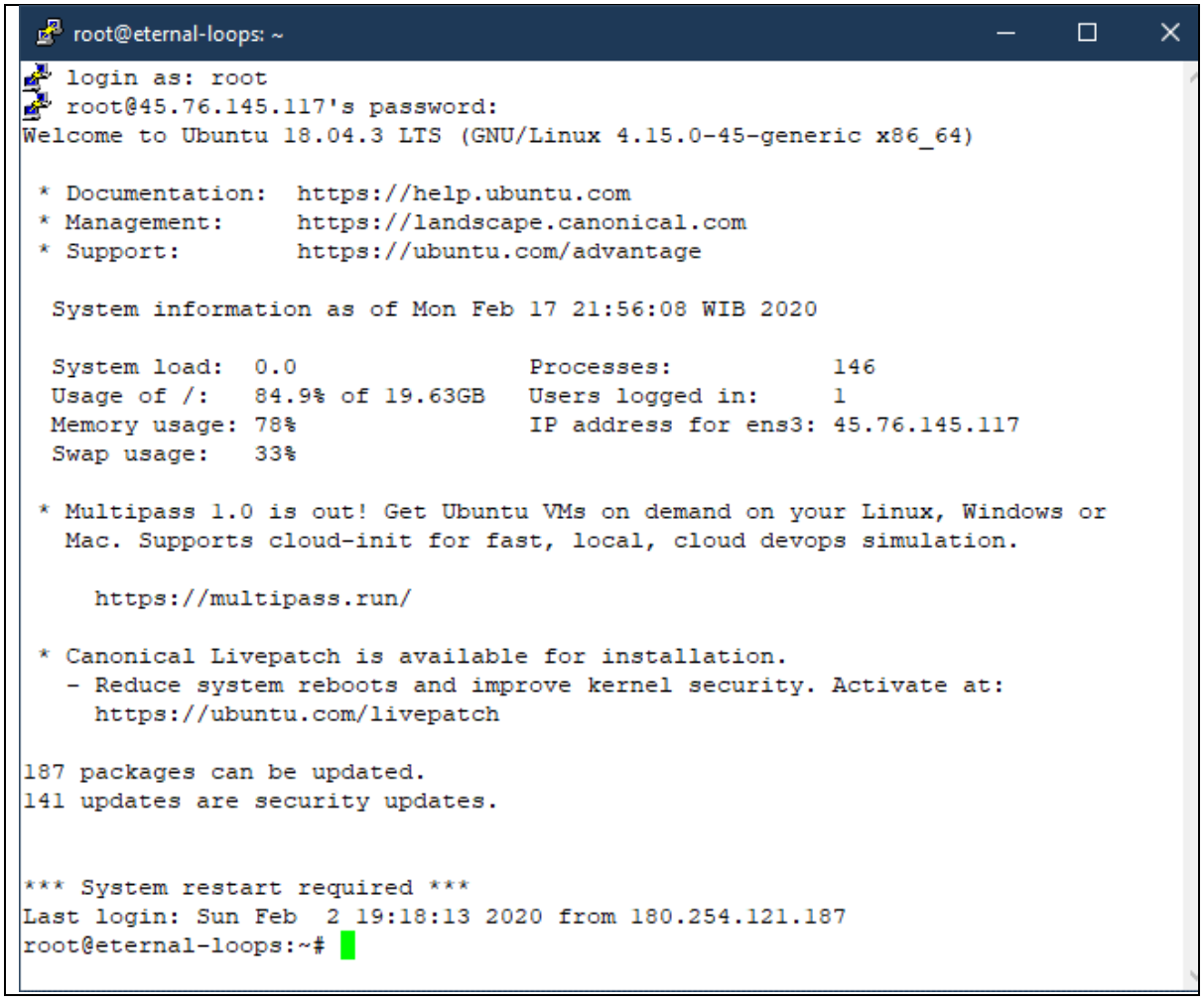
Kelas:	**D**
Hari, Tanggal:	**Jum'at, 21 Februari 2020**

CONTOH ISIAN:

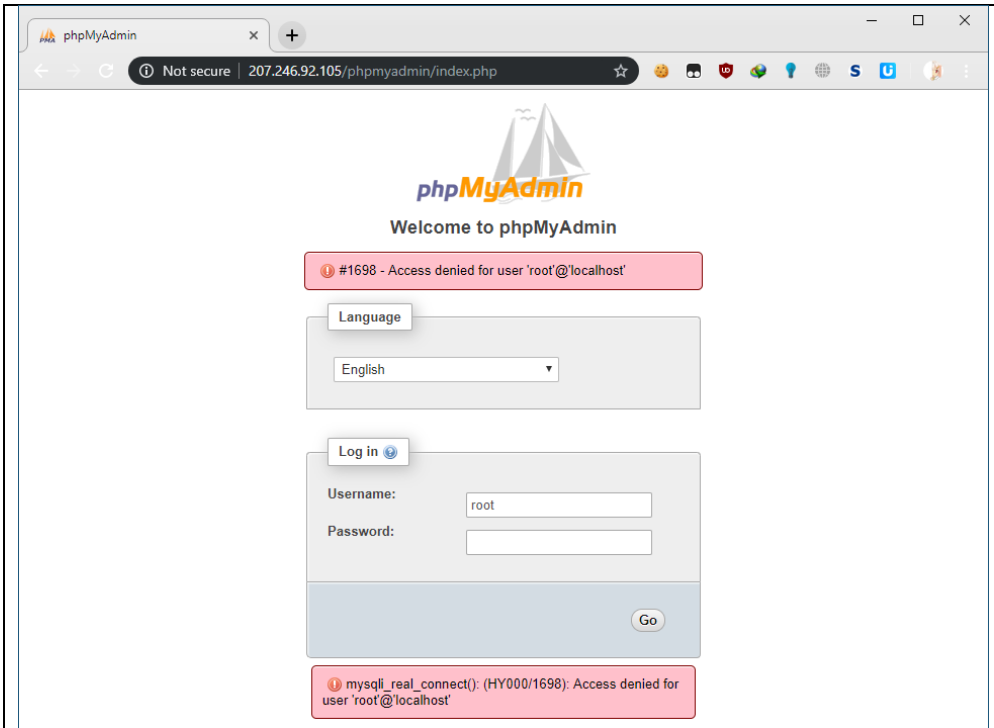
1. Tampilkan hasil login pada Ubuntu Server dengan menggunakan PuTTY



2. Deskripsikan parameter yang digunakan untuk keluar dari akun root

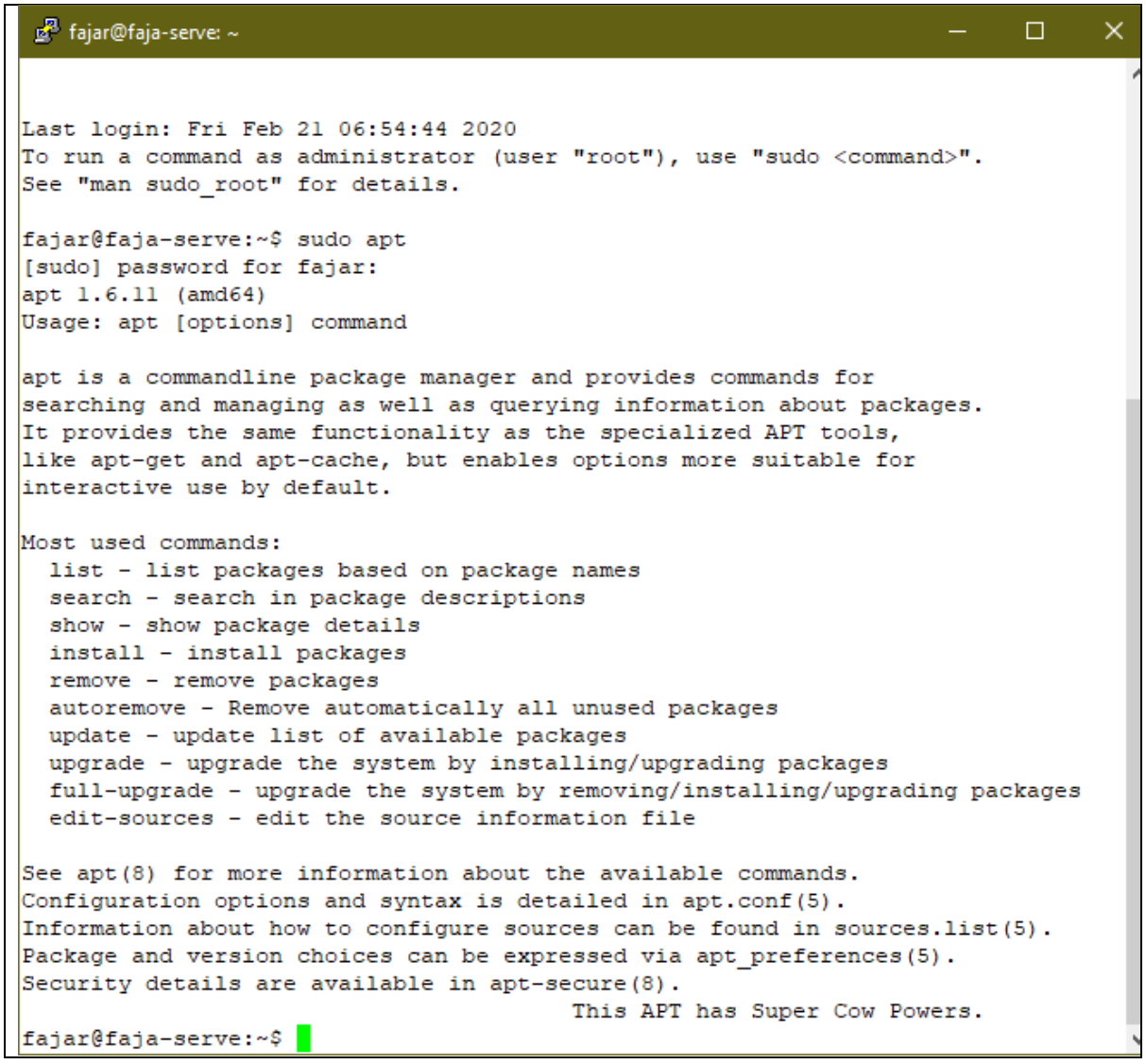
```
$ exit

Perintah exit digunakan untuk keluar dari sesi akun aktif
```

3. Tampilkan pesan kesalahan pada saat login PHPMyAdmin



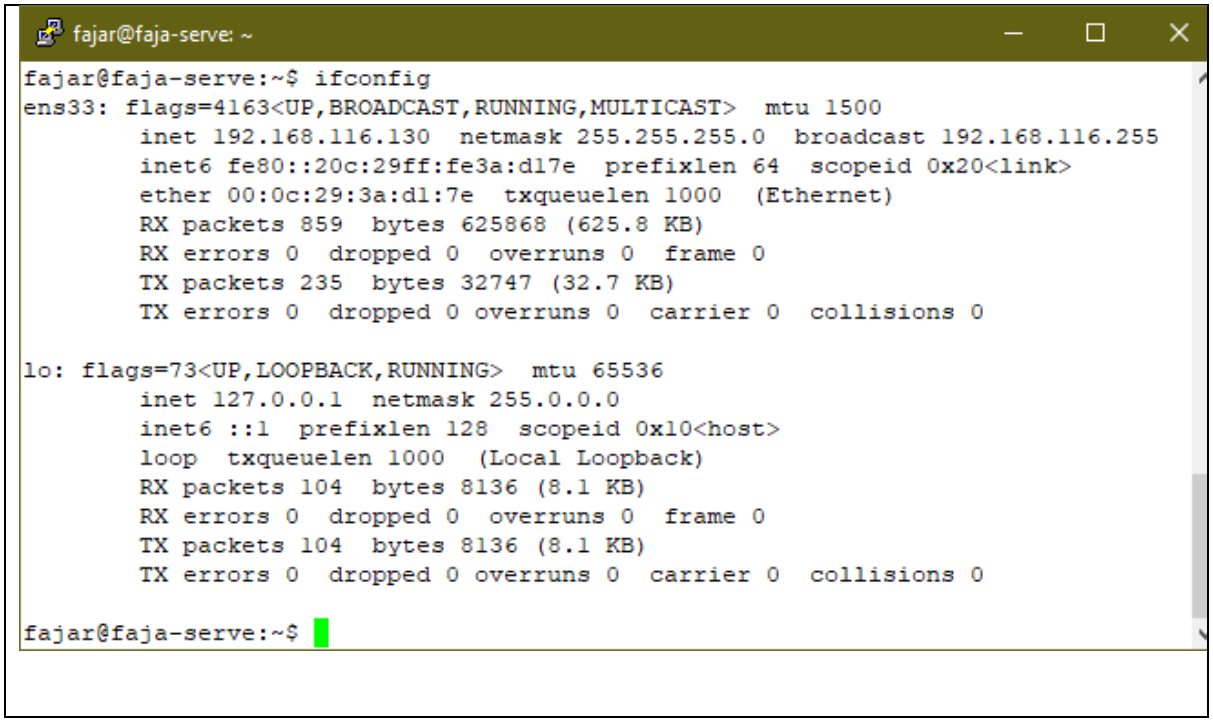
TUGAS BAGIAN PERTAMA:

1. Tampilan hasil login Server Ubuntu pada PuTTY (tampilan dashboard/motd)



2. Deskripsikan parameter atau cara untuk mendapatkan IP dari Server Ubuntu

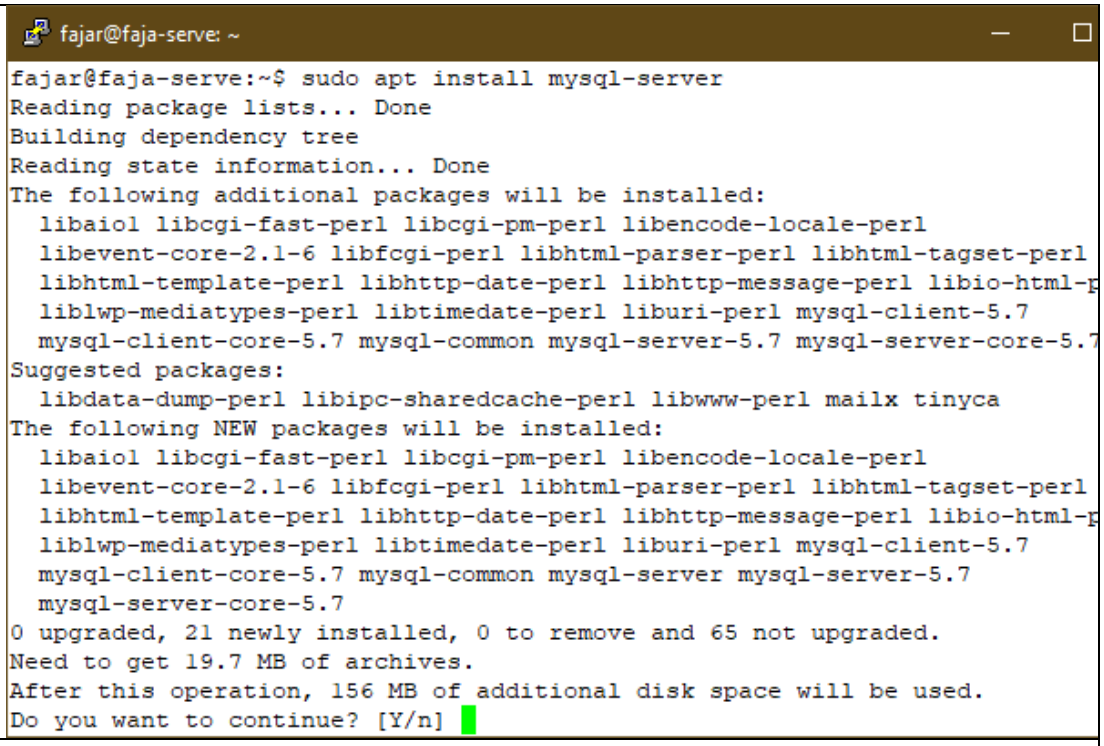
```
$ ifconfig
```



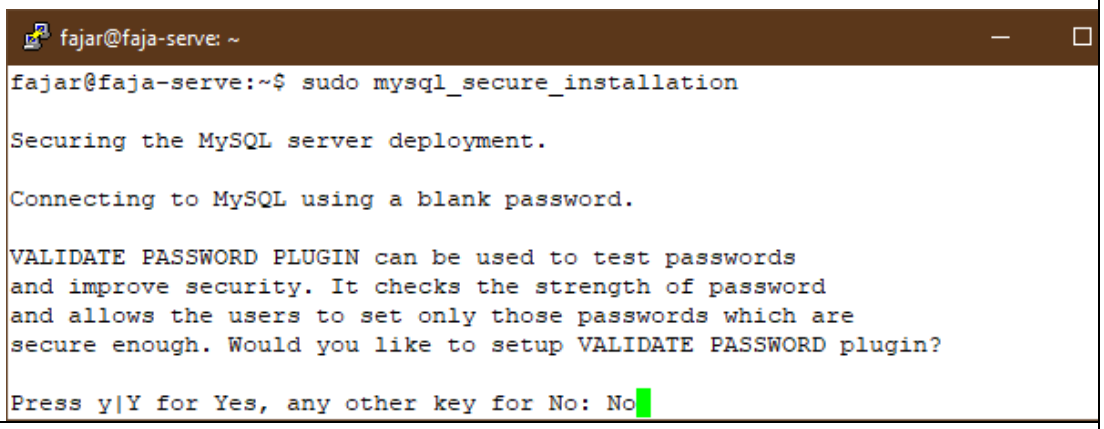
3. Tampilkan hasil instalasi Apache (Ubuntu Default Page) pada browser (perlihatkan juga address bar pada browser)

4. Tampilkan proses instalasi MySQL

1. Ketikkan sudo apt install mysql_server, kemudian ketikkan y, dan tunggu nbeberapa saat.



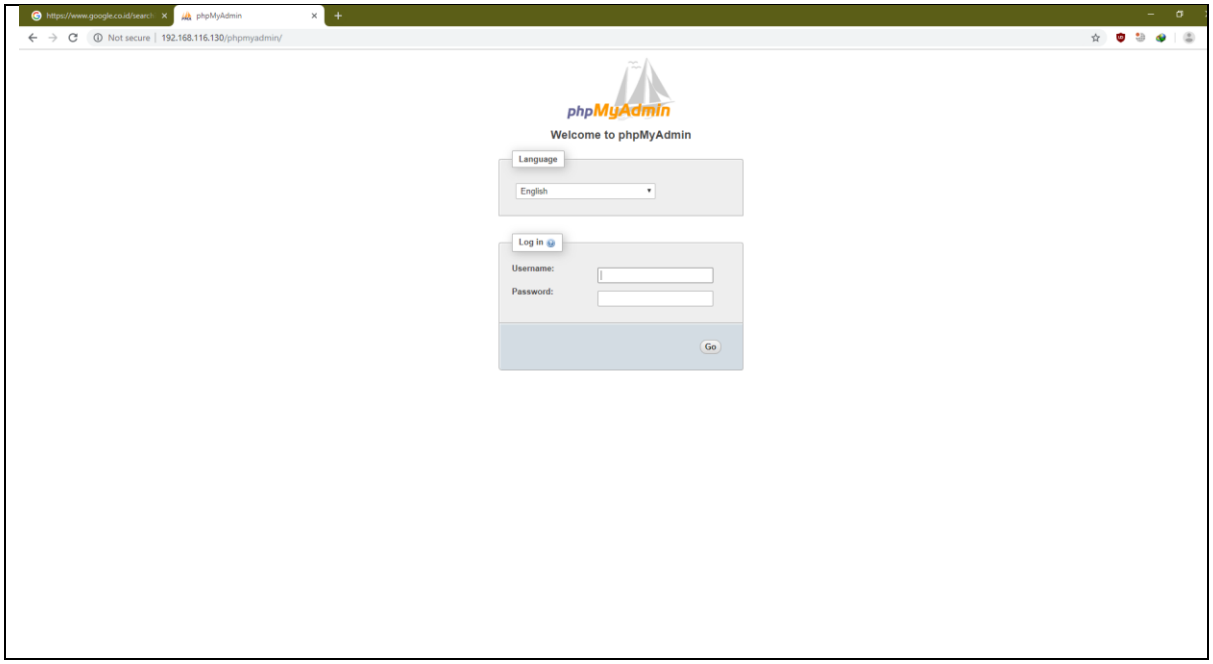
2. Setelah itu ketikkan sudo mysql_secure_installation, pertanyaan pertaman ketikkan n, kedua hingga keempat jika ada pertanyaan ketikkan y.



```
fajar@faja-serve: ~

Remove anonymous users? (Press y|Y for Yes, any other key for No) : Y
Success.


Normally, root should only be allowed to connect from
'localhost'. This ensures that someone cannot guess at
the root password from the network.

Disallow root login remotely? (Press y|Y for Yes, any other key for No) : Y
Success.

By default, MySQL comes with a database named 'test' that
anyone can access. This is also intended only for testing,
and should be removed before moving into a production
environment.


Remove test database and access to it? (Press y|Y for Yes, any other key fo
 : Y
 - Dropping test database...
Success.

 - Removing privileges on test database...
Success.

Reloading the privilege tables will ensure that all changes
made so far will take effect immediately.

Reload privilege tables now? (Press y|Y for Yes, any other key for No) : Y
```

5. Tampilkan keberhasilan instalasi PHP dengan cara menampilkan info.php pada browser

6. Tampilkan halaman awal dari login PHPmyAdmin pada browser

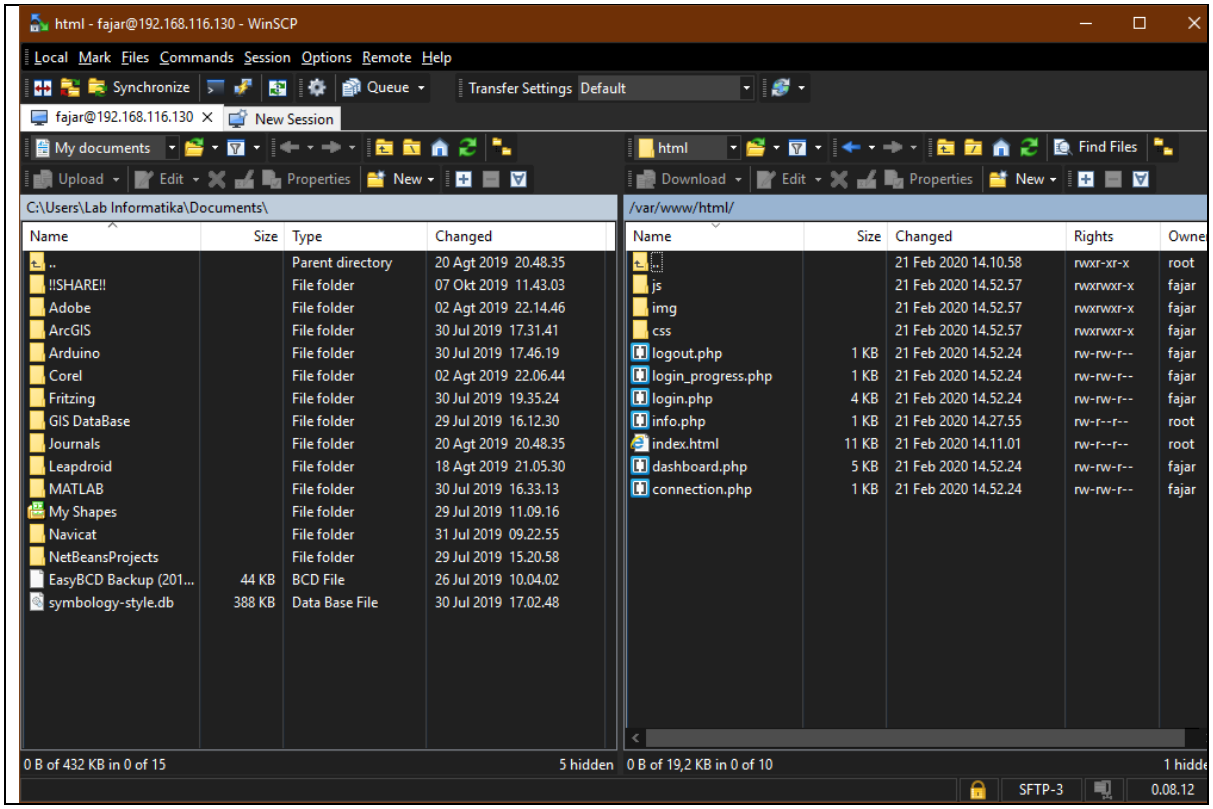


7. Deskripsikan parameter untuk memperbaiki login database (Flush Privileges)

```
$ Flush Privileges;
```

```
fajar@faja-serve: ~
affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> UPDATE mysql.user SET plugin = 'mysql_native_password', authentication_st
ring = PASSWORD('fajar123') WHERE User = 'root';
Query OK, 1 row affected, 1 warning (0.00 sec)
Rows matched: 1  Changed: 1  Warnings: 1

mysql> Flush Privileges
    -> exit
    -> Flush Privileges;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near 'exit
Flush Privileges' at line 2
mysql> Flush Privileges;
Query OK, 0 rows affected (0.00 sec)

mysql> exit
Bye
fajar@faja-serve:~$
```

8. Tampilkan hasil login WinSCP yang menunjukkan berkas pada Ubuntu Server


html - fajar@192.168.116.130 - WinSCP
Local Mark Files Commands Session Options Remote Help
Synchronize
Queue
Transfer Settings Default
fajar@192.168.116.130
New Session
My documents
Upload
Edit
Properties
New
C:\Users\Lab Informatika\Documents\
Name Size Type Changed
.. Parent directory 20 Agt 2019 20.48.35
!!SHARE!! File folder 07 Okt 2019 11.43.03
Adobe File folder 02 Agt 2019 22.14.46
ArcGIS File folder 30 Jul 2019 17.31.41
Arduino File folder 30 Jul 2019 17.46.19
Corel File folder 02 Agt 2019 22.06.44
Fritzing File folder 30 Jul 2019 19.35.24
GIS DataBase File folder 29 Jul 2019 16.12.30
Journals File folder 20 Agt 2019 20.48.35
Leapdroid File folder 18 Agt 2019 21.05.30
MATLAB File folder 30 Jul 2019 16.33.13
My Shapes File folder 29 Jul 2019 11.09.16
Navicat File folder 31 Jul 2019 09.22.55
NetBeansProjects File folder 29 Jul 2019 15.20.58
EasyBCD Backup (201... 44 KB BCD File 26 Jul 2019 10.04.02
symbology-style.db 388 KB Data Base File 30 Jul 2019 17.02.48
0 B of 432 KB in 0 of 15
5 hidden
html
Find Files
Download
Edit
Properties
New
/var/www/html/
Name Size Changed Rights Owne
.. 21 Feb 2020 14.10.58 rwxr-xr-x root
js 21 Feb 2020 14.52.57 rwxrwxr-x fajar
img 21 Feb 2020 14.52.57 rwxrwxr-x fajar
css 21 Feb 2020 14.52.57 rwxrwxr-x fajar
logout.php 1 KB 21 Feb 2020 14.52.24 rw-rw-r-- fajar
login_progress.php 1 KB 21 Feb 2020 14.52.24 rw-rw-r-- fajar
login.php 4 KB 21 Feb 2020 14.52.24 rw-rw-r-- fajar
info.php 1 KB 21 Feb 2020 14.27.55 rw-r--r-- root
index.html 11 KB 21 Feb 2020 14.11.01 rw-r--r-- root
dashboard.php 5 KB 21 Feb 2020 14.52.24 rw-rw-r-- fajar
connection.php 1 KB 21 Feb 2020 14.52.24 rw-rw-r-- fajar
0 B of 19,2 KB in 0 of 10
1 hidde
SFTP-3
0.08.12

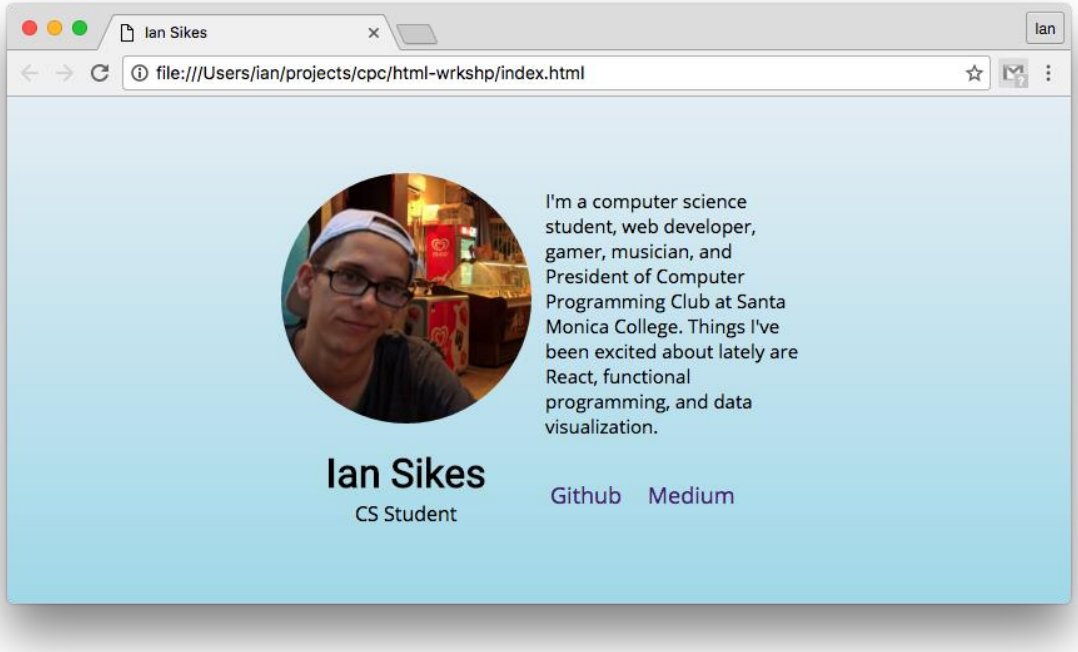
TUGAS BAGIAN KEDUA:

Khusus untuk yang telah mengerjakan tugas 000webhost:

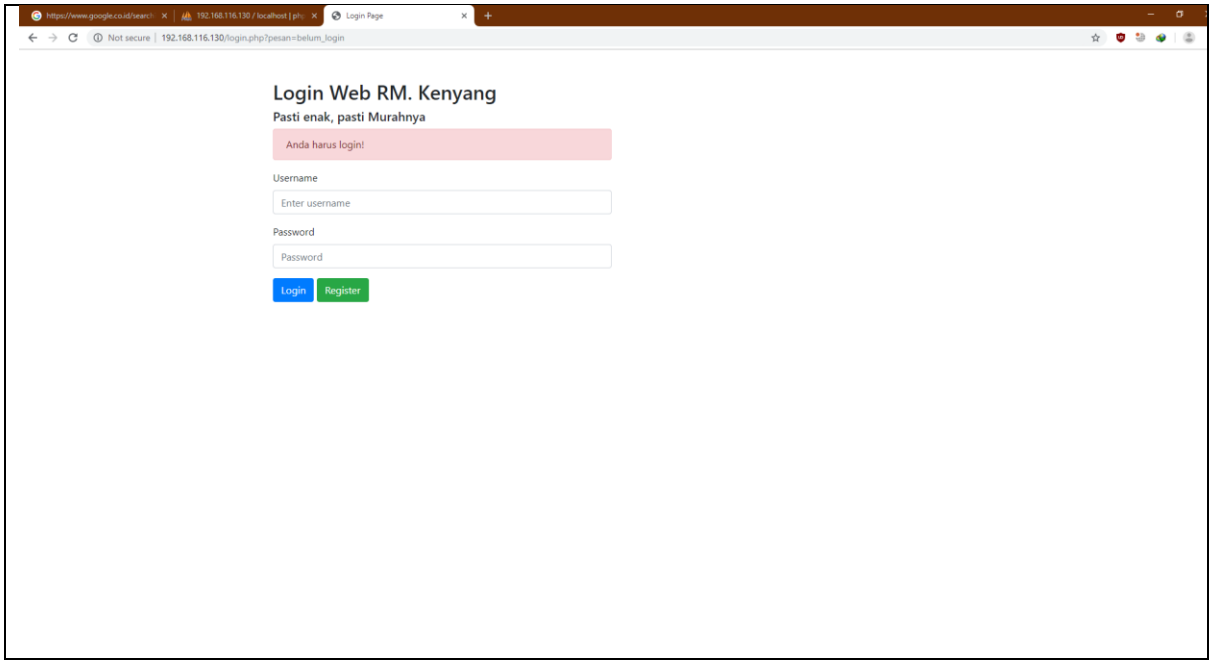
Unduh berkas PHP/HTML Rumah Makan yang tersimpan pada 000webhost Anda.

Khusus untuk yang belum mengerjakan tugas 000webhost:

Buatlah biodata/CV sederhana yang menampilkan identitas Anda menggunakan bahasa PHP/HTML dengan contoh hasil seperti pada ilustrasi berikut



LAKUKAN UNGGAH BERKAS TERSEBUT PADA UBUNTU SERVER, KEMUDIAN TAMPILKAN HASILNYA PADA BROWSER. ATUR JUGA DATABASE BILA PERLU.


Login Page
Not secure | 192.168.116.130/login.php?pesan=belum_login
Login Web RM. Kenyang
Pasti enak, pasti Murahnya
Anda harus login!
Username
Enter username
Password
Password
Login
Register

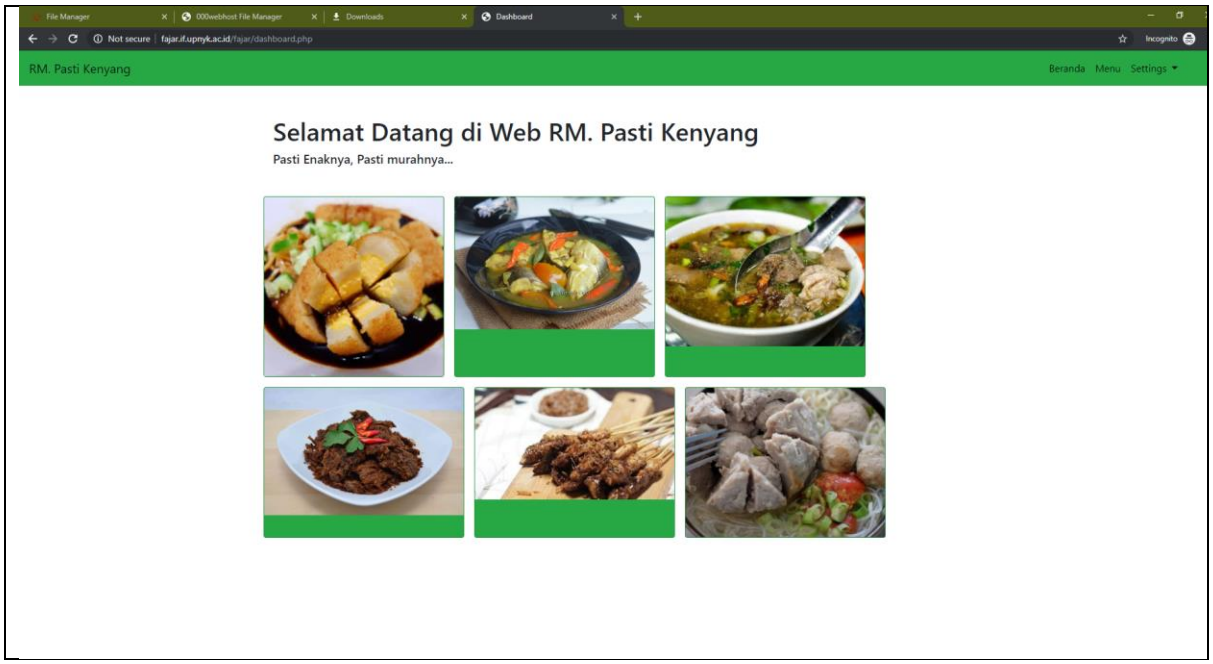
TUGAS BAGIAN KETIGA:

Catatlah IP lima teman Anda secara acak pada tabel berikut, kemudian buat definisi domain untuk teman Anda dengan format: http://www.**namateman**.if.upnyk.ac.id

No.	IP	Nama	Domain
ex.	192.168.64.250	Wahyu Aji Nugroho	**wahyu**.if.upnyk.ac.id
	192.168.64.245	Muhammad Imam Alfatah	**imam**.if.upnyk.ac.id
1.			http://fajar.if.upnyk.ac.id/fajar/login.php
2.			.if.upnyk.ac.id
3.			.if.upnyk.ac.id
4.			.if.upnyk.ac.id
5.			.if.upnyk.ac.id

Tampilkan hasil akses situs tersebut (menggunakan domain, bukan akses dengan IP) pada isian berikut (perlihatkan URL pada tangkapan layar):

1. Situs pertama



2. Situs kedua

3. Situs ketiga

4. Situs keempat

5. Situs kelima