LEMBAR KERJA PRAKTIKUM CLOUD COMPUTING

INSTALASI DAN KONFIGURASI LAYANAN HOSTING DENGAN LAMPP (SAAS)

IDENTITAS:

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Kelas:	**B**
Hari, Tanggal:	**Kamis, 20 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)

```
umam@umam-server: ~                                              —    □    ×

login as: umam
umam@192.168.116.128's password:
Welcome to Ubuntu 18.10 (GNU/Linux 4.18.0-25-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:     https://landscape.canonical.com
 * Support:        https://ubuntu.com/advantage

  System information as of Thu Feb 20 04:12:47 UTC 2020

  System load:  0.05               Processes:            162
  Usage of /:   21.4% of 19.56GB   Users logged in:      1
  Memory usage: 26%                IP address for ens33: 192.168.116.128
  Swap usage:   0%

 * Multipass 1.0 is out! Get Ubuntu VMs on demand on your Linux, Windows or
   Mac. Supports cloud-init for fast, local, cloud devops simulation.

      https://multipass.run/

183 packages can be updated.
106 updates are security updates.

Your Ubuntu release is not supported anymore.
For upgrade information, please visit:
http://www.ubuntu.com/releaseendoflife

New release '19.10' available.
Run 'do-release-upgrade' to upgrade to it.


Hey... I'm just triying to talk with you hooman...
Last login: Thu Feb 20 04:09:47 2020 from 192.168.116.1
umam@umam-server:~$
```

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

```
$  ifconfig

Perintah ifconfig digunakan untuk menampilkan informasi IP dari
server Ubuntu yang terinstal di perangkat kita
```

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

   address bar pada browser)

4. Tampilkan proses instalasi MySQL

5. Tampilkan keberhasilan instalasi PHP dengan cara menampilkan <u>info.php</u> pada browser

```
```

6. Tampilkan halaman awal dari login PHPmyAdmin pada browser

```
```

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

```
$
```

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

```
```

TUGAS BAGIAN KEDUA:

Khusus untuk yang <u>telah</u> mengerjakan tugas 000webhost:

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

Khusus untuk yang <u>belum</u> mengerjakan tugas 000webhost:

Buatlah biodata/CV sederhana yang menampilkan identitas Anda menggunakan bahasa PHP/HTML dengan contoh hasil seperti pada ilustrasi berikut
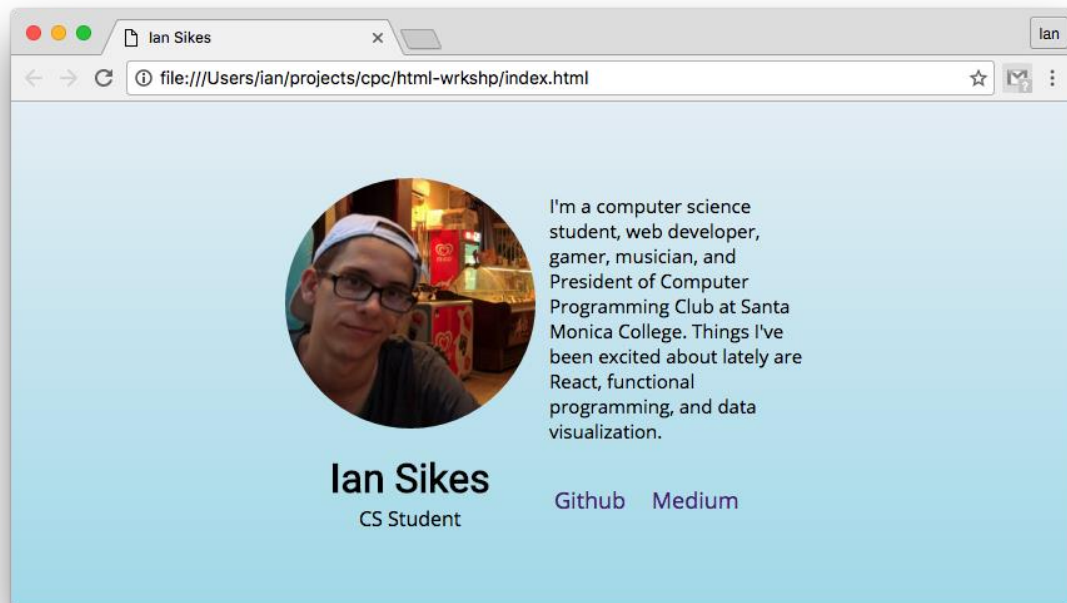
LAKUKAN UNGGAH BERKAS TERSEBUT PADA UBUNTU SERVER, KEMUDIAN TAMPILKAN HASILNYA PADA BROWSER. ATUR JUGA DATABASE BILA PERLU.

(tampilan situs pada browser)

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.			.if.upnyk.ac.id
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

TUGAS BAGIAN KEEMPAT : Explorasi command dasar pada Ubuntu OS

1. ls

2. mkdir pertemuan-2

```
umam@umam-server: ~                                        —    □    ✕

1.6.1-3
   404  Not Found [IP: 91.189.88.174 80]
Err:5 http://archive.ubuntu.com/ubuntu cosmic/main amd64 libbrotli1 amd64 1.0.6-
1
   404  Not Found [IP: 91.189.88.174 80]
Err:6 http://archive.ubuntu.com/ubuntu cosmic-updates/main amd64 apache2-bin amd
64 2.4.34-1ubuntu2.3
   404  Not Found [IP: 91.189.88.174 80]
Err:7 http://archive.ubuntu.com/ubuntu cosmic-updates/main amd64 apache2-data al
l 2.4.34-1ubuntu2.3
   404  Not Found [IP: 91.189.88.174 80]
Err:8 http://archive.ubuntu.com/ubuntu cosmic-updates/main amd64 apache2-utils a
md64 2.4.34-1ubuntu2.3
   404  Not Found [IP: 91.189.88.174 80]
Err:9 http://archive.ubuntu.com/ubuntu cosmic-updates/main amd64 apache2 amd64 2
.4.34-1ubuntu2.3
   404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apr/libapr1_1.6.
3-3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apr-util/libapru
till_1.6.1-3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apr-util/libapru
till-dbd-sqlite3_1.6.1-3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apr-util/libapru
till-ldap_1.6.1-3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/b/brotli/libbrotli
1_1.0.6-1_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apache2/apache2-
bin_2.4.34-1ubuntu2.3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apache2/apache2-
data_2.4.34-1ubuntu2.3_all.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apache2/apache2-
utils_2.4.34-1ubuntu2.3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apache2/apache2_
2.4.34-1ubuntu2.3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Unable to fetch some archives, maybe run apt-get update or try with --fix-mis
sing?
umam@umam-server:~$ ls
umam@umam-server:~$ mkdir pertemuan-2
```

3. ls -l

```
  404  Not Found [IP: 91.189.88.174 80]
Err:6 http://archive.ubuntu.com/ubuntu cosmic-updates/main amd64 apache2-bin amd
64 2.4.34-1ubuntu2.3
  404  Not Found [IP: 91.189.88.174 80]
Err:7 http://archive.ubuntu.com/ubuntu cosmic-updates/main amd64 apache2-data al
1 2.4.34-1ubuntu2.3
  404  Not Found [IP: 91.189.88.174 80]
Err:8 http://archive.ubuntu.com/ubuntu cosmic-updates/main amd64 apache2-utils a
md64 2.4.34-1ubuntu2.3
  404  Not Found [IP: 91.189.88.174 80]
Err:9 http://archive.ubuntu.com/ubuntu cosmic-updates/main amd64 apache2 amd64 2
.4.34-1ubuntu2.3
  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apr/libapr1_1.6.
3-3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apr-util/libapru
till_1.6.1-3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apr-util/libapru
till-dbd-sqlite3_1.6.1-3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apr-util/libapru
till-ldap_1.6.1-3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/b/brotli/libbrotli
1_1.0.6-1_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apache2/apache2-
bin_2.4.34-1ubuntu2.3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apache2/apache2-
data_2.4.34-1ubuntu2.3_all.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apache2/apache2-
utils_2.4.34-1ubuntu2.3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Failed to fetch http://archive.ubuntu.com/ubuntu/pool/main/a/apache2/apache2_
2.4.34-1ubuntu2.3_amd64.deb  404  Not Found [IP: 91.189.88.174 80]
E: Unable to fetch some archives, maybe run apt-get update or try with --fix-mis
sing?
umam@umam-server:~$ ls
umam@umam-server:~$ mkdir pertemuan-2
umam@umam-server:~$ ls -l
total 4
drwxrwxr-x 2 umam umam 4096 Feb 20 04:43 pertemuan-2
umam@umam-server:~$
```

4. cp -r pertemuan-2 pertemuan-1

5. ls

6. mv pertemuan-2 "pertemuan 2 LAMPP"

7. ls

8. cd "pertemuan 2 (tab lalu enter)

9. nano biodata.txt (tulis NIM, save, keluar)

10. ls -l

11. cat biodata.txt

12. nano biodata.txt (buat seperti gambar disamping, save, exit)

```
GNU nano 2.9.8                    biodata.txt

10
11
12
13
14
15
16
17
18
19
20

                      [ Wrote 21 lines ]
^G Get Help   ^O Write Out  ^W Where Is   ^K Cut Text   ^J Justify    ^C Cur Pos
^X Exit       ^R Read File  ^\ Replace    ^U Uncut Text ^T To Spell      Go To Line
```

13. cat biodata.txt


```
umam@umam-server:~/pertemuan 2 LAMPP$ nano biodata.txt
umam@umam-server:~/pertemuan 2 LAMPP$ cat biodata.txt
123170092
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
umam@umam-server:~/pertemuan 2 LAMPP$
```

14. tail biodata.txt

```
9
10
11
12
13
14
15
16
17
18
19
20
umam@umam-server:~/pertemuan 2 LAMPP$ tail biodata.txt
11
12
13
14
15
16
17
18
19
20
umam@umam-server:~/pertemuan 2 LAMPP$
```