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Kelas: IFBIL 14 A

1. KoneksikeMySQL.

Buka commandprompt, masuk kedirektori\AppServ\MySQL\bin, kemudian ketik:

mysql –u namauser –p (enter)

password : (ketikkan password) (enter)

```
(c) 2013 Microsoft Corporation. All rights reserved.

(d) 2013 Microsoft Command, and internal or external command, and perable program or batch file.

(e) 2015 Microsoft Command, and perable program or batch file.

(e) 2015 MariaDB monitor. Commands end with; or \g.

(for MariaDB connection id is 410)

(for Version: 10.1.9-MariaDB mariadb.org binary distribution)

(for Version) 2000, 2015, Oracle, MariaDB Corporation Ab and others.

(for Yelp; or Yelp; or Yelp) Type Yelp to clear the current input statement.

(for Yelp) (for Yelp)
```

2. Diskoneksi DariMySQL untuk diskoneksi, ketik: QUIT ata \q

```
C:\Windows\system32\cmd.exe

(c) 2013 Microsoft Corporation. All rights reserved.

C:\Users\User\mysql -u root
'mysql' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\User\cd\

C:\\cd xampp\mysql\bin\mysql -u root
Welcome to the MariaDB monitor. Commands end with; or \g.
Your MariaDB connection id is 410
Server version: 10.1.9-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2015, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [\none\] SELECT UERSION(\), CURRENT DATE;
ERROR 1054 (42822): Unknown column 'CURRENT' in 'field list'
MariaDB [\none\] QUIT;
Bye

C:\xampp\mysql\bin\
```

3. Ketik perintah berikut : SELECT VERSION(), CURRENT_DATE;

4. Ketik Perintah diatas (no.3): a.dengan huruf kecl semua b.dengan huruf besar dan kecil

5. Ketik perintah berkut: SELECT SIN (PI)/4), (4+1)*5;

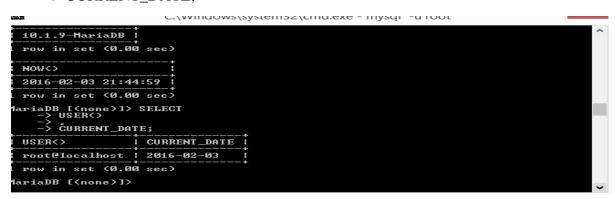
6. Ketik perintah brikut:

SELECT VERSION(); SELECT NOW();

7. Ketik perintah berikut:

Mysql> SELECT

- ->USER()
- ->.
- -> CURRENT_DATE;



8. Ketik Perintah berikut: Mysql > SELECT

- ->USER()
- $\rightarrow c$;

9. Ketik perintah berikut:
Mysql > SELECT USER ()
Apa yang terjadi?
Kemudian ketik:
->;
Apa yang terjadi?

10. Ketikan perintah berikut: Mysql> SHOW DATABASES;

```
C:\Windows\system32\cmd.exe - mysql -u root

MariaDB [(none)]> SHOW DATABASES;

Database

advanced
angga
basic
db
db:
db-code2
db-codeigniter
gd
information_schema
mbaanna
mysql
performance_schema
phymyadmin
toto
trynotprimary
warungdb
warungdb
warungkoedb

17 rows in set (0.00 sec)
```

11. Ketikan perintah berikut: Mysql > USE test

12. Ketik perintah berikut: Mysql> USE coba

13. Ketikan perintah berikut: Mysql > CREATE DATABASE coba;

14. Ketik perintah berikut:

Mysql > CREATE TABLE buku CHAR (kodebuku(5) PRIMARY KEY not null, ->judul VARCHAR (25) NOT NULL, pengarang VARCHAR (20), ->penerbit VARCHAR (15), kategori VARCHAR (15));

```
C:\Windows\system32\cmd.exe - mysql -u root

MariaDB [cobal> create database coba;
ERROR 1007 (HY000): Can't create database 'coba'; database exists

MariaDB [cobal> create table buku ( buku char;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '' a t t line 1

MariaDB [cobal> create table buku ( kode buku char (5> primary key not null, -> judul varchar (25> not null, pengarang varchar (20), -> penerbit varchar (15), kategori varchar (15>);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'buk u char (5> primary key not null, pengarang varch' at line 1

MariaDB [cobal> create table buku ( kodebuku char (5> primary key not null, judu l varchar (25> NOT NULL, pengarang vrachar(20), penerbit varchar (15>), kategori varchar(15>);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'vra char(20), penerbit varchar (15>, kategori varchar(25>) at line 1

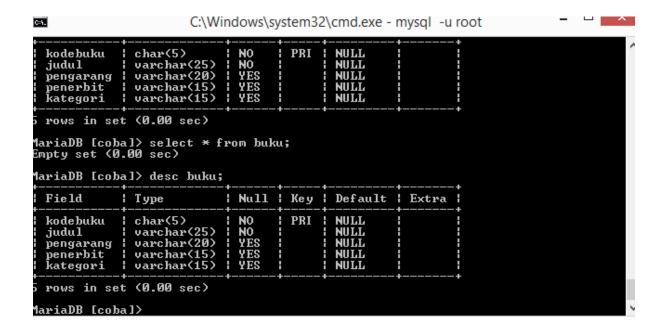
MariaDB [cobal> create table buku ( kodebuku char (5> primary key not null, judu ( l varchar (25> not null, pengarang varchar(20>, penerbit varchar (15>, kategori varchar(20>) penerbit varchar (15>, kategori varchar(15>)' at line 1

MariaDB [cobal> create table buku ( kodebuku char (5> primary key not null, judu ( l varchar (25> not null, pengarang varchar(20>, penerbit varchar (15>, kategori varchar(15>);

Query OK, 0 rows affected (0.28 sec)
```

14. Ketikperintahberikut:

Mysql > desc buku;



Evaluasi dan Pertanyaan

- 1. Tulis semua perintah-perintahSQL percobaandiatas beserta outputnya! Jawab:
 - Sudah dilampirkan diatas.
- 2. Perintah apa yangdigunakan untuk masuk keMySQL yang tidak mempunyai password? Mysql –u root
- 3. Apakahperintah-perintahdiMySQL bersifat case sensitif? Menurut dari sejauh ini tidak karena casesensitive adalah bagaimana code yang dibaca harus sesuai dengan pengecekan huruf besar dan kecil.