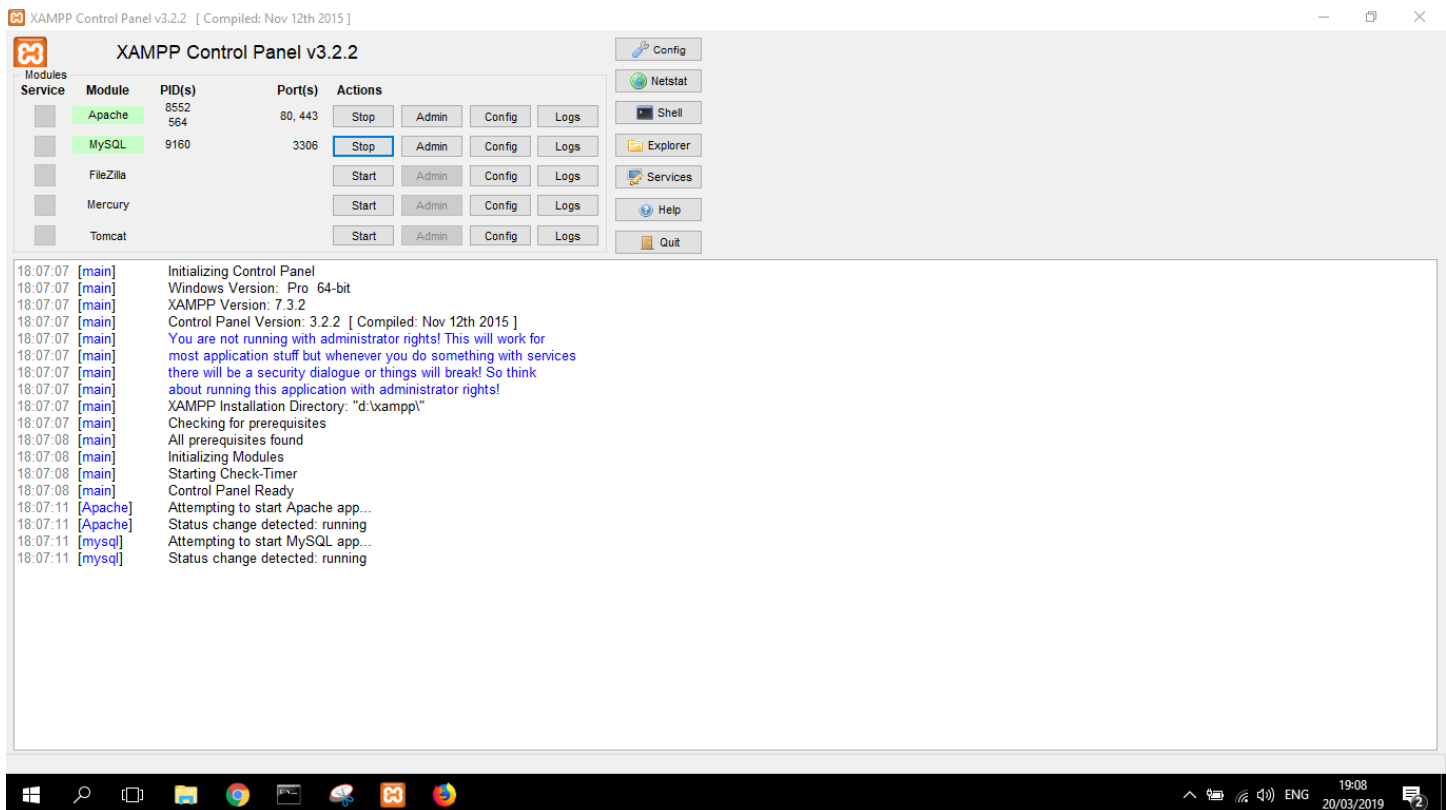


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Kelas : E

Modul 5

Data Manipulation Language (DML)

1. Menjalankan XAMPP Control Panel dan menjalankan server Apache serta MySQL.



2. Membuka CMD dan login sebagai root ke MySQL kemudian memilih database ‘perbankan’.

```
Command Prompt - mysql -u root -p
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.

C:\Users\Asus>color 1f

C:\Users\Asus>d:

D:\>cd xampp\mysql\bin

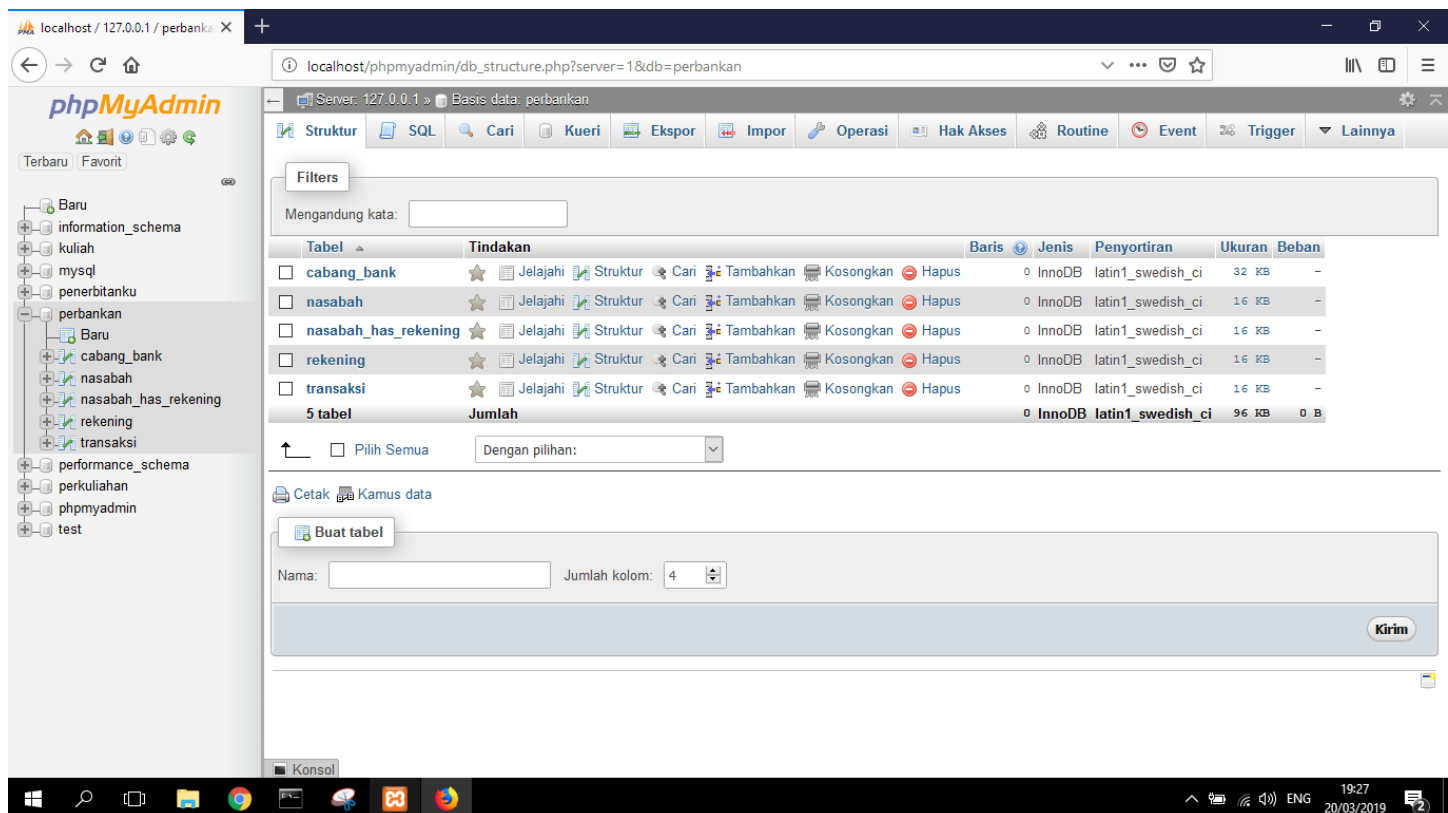
D:\xampp\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 29
Server version: 10.1.38-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> use perbankan;
Database changed
MariaDB [perbankan]> show tables;
+-----+
| Tables_in_perbankan |
+-----+
| cabang_bank          |
| nasabah              |
| nasabah_has_rekening |
| rekening             |
| transaksi            |
+-----+
5 rows in set (0.00 sec)

MariaDB [perbankan]>
```



Gambar diatas menunjukkan table-table yang ada pada database ‘perbankan’.

3. Memasukkan data-data kedalam table 'nasabah'.

The screenshot displays two windows side-by-side. The left window is a MySQL Command Prompt with the following text:

```
5 rows in set (0.00 sec)

MariaDB [perbankan]> desc nasabah;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_nasabah | int(11) | NO | PRI | NULL |  |
| nama_nasabah | varchar(45) | NO |  | NULL |  |
| alamat_nasabah | varchar(255) | NO |  | NULL |  |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
VALUES
-> (1,'Sutopo','Jl. Jendral Sudirman 12'),
-> (2,'Maryati','Jl. MT. Haryono 31'),
-> (3,'Superman','Jl. Hasanudin 81'),
-> (4,'Kartika Padmasari','Jl. Manggis 15'),
-> (5,'Budi Eko Prayogo','Jl. Kantil 30'),
-> (6,'Satria Eka Jaya','Jl. Slamet Riyadi 45'),
-> (7,'Indri Hapsari','Jl. Sutoyo 5'),
-> (8,'Sari Murti','Jl. Pangandaran 11'),
-> (9,'Canka Lokananta','Jl. Tidar 86'),
-> (10,'Budi Murtono','Jl. Merak 22');
Query OK, 10 rows affected (0.09 sec)
Records: 10 Duplicates: 0 Warnings: 0

MariaDB [perbankan]>
```

The right window is the phpMyAdmin interface. The left sidebar shows the database structure with 'perbankan' selected, and 'nasabah' highlighted under the 'Baru' (New) section. The main panel shows the 'nasabah' table with 10 rows of data. A message at the top indicates that 10 rows were displayed (total 10) and the search was completed in 0.0000 seconds. The table data is as follows:

id_nasabah	nama_nasabah	alamat_nasabah
1	Sutopo	Jl. Jendral Sudirman 12
2	Maryati	Jl. MT. Haryono 31
3	Superman	Jl. Hasanudin 81
4	Kartika Padmasari	Jl. Manggis 15
5	Budi Eko Prayogo	Jl. Kantil 30
6	Satria Eka Jaya	Jl. Slamet Riyadi 45
7	Indri Hapsari	Jl. Sutoyo 5
8	Sari Murti	Jl. Pangandaran 11
9	Canka Lokananta	Jl. Tidar 86
10	Budi Murtono	Jl. Merak 22

4. Memasukkan data-data kedalam table 'cabang_bank'.

```

Command Prompt - mysql -u root -p
MariaDB [perbankan]> desc cabang_bank;
+-----+-----+-----+-----+-----+-----+
| Field      | Type      | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| kode_cabang | varchar(20) | NO   | PRI | NULL    |       |
| nama_cabang | varchar(45) | NO   | UNI | NULL    |       |
| alamat_cabang | varchar(255) | NO   |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.01 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang, nama_cabang, alamat_cabang) VALUES
-> ('BRUS','Bank Rut Unit Surakarta','Jl. Slamet Riyadi 18'),
-> ('BRUM','Bank Rut Unit Magelang','Jl. P. Tendean 63'),
-> ('BRUB','Bank Rut Unit Boyolali','Jl. Ahmad Yani 45'),
-> ('BRUK','Bank Rut Unit Klaten','Jl. Superman 23'),
-> ('BRUY','Bank Rut Unit Yogyakarta','Jl. Anggrek 21'),
-> ('BRUW','Bank Rut Unit Wonogiri','Jl. Untung Suropati 12');
Query OK, 6 rows affected (0.07 sec)
Records: 6 Duplicates: 0 Warnings: 0

MariaDB [perbankan]>

```

kode_cabang	nama_cabang	alamat_cabang
BRUB	Bank Rut Unit Boyolali	Jl. Ahmad Yani 45
BRUK	Bank Rut Unit Klaten	Jl. Superman 23
BRUM	Bank Rut Unit Magelang	Jl. P. Tendean 63
BRUS	Bank Rut Unit Surakarta	Jl. Slamet Riyadi 18
BRUY	Bank Rut Unit Wonogiri	Jl. Untung Suropati 12
BRUW	Bank Rut Unit Yogyakarta	Jl. Anggrek 21

5. Memasukkan data-data kedalam table 'rekening'.

```

Command Prompt - mysql -u root -p
MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang, nama_cabang, alamat_cabang) VALUES
-> ('BRUS','Bank Rut Unit Surakarta','Jl. Slamet Riyadi 18'),
-> ('BRUM','Bank Rut Unit Magelang','Jl. P. Tendean 63'),
-> ('BRUB','Bank Rut Unit Boyolali','Jl. Ahmad Yani 45'),
-> ('BRUK','Bank Rut Unit Klaten','Jl. Superman 23'),
-> ('BRUY','Bank Rut Unit Yogyakarta','Jl. Anggrek 21'),
-> ('BRUW','Bank Rut Unit Wonogiri','Jl. Untung Suropati 12');
Query OK, 6 rows affected (0.07 sec)
Records: 6 Duplicates: 0 Warnings: 0

MariaDB [perbankan]> desc rekening;
+-----+-----+-----+-----+-----+-----+
| Field      | Type      | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| no_rekening | int(11)    | NO   | PRI | NULL    |       |
| kode_cabangFK | varchar(20) | YES  |     | NULL    |       |
| pin         | varchar(20) | NO   |     | 1234    |       |
| saldo       | int(11)    | NO   |     | 0       |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.05 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening, kode_cabangFK, pin, saldo) VALUES
-> (101,'BRUS','1111',500000),
-> (102,'BRUS','2222',350000),
-> (103,'BRUS','3333',750000),
-> (104,'BRUM','4444',900000),
-> (105,'BRUM','5555',2000000),
-> (106,'BRUS','6666',3000000),
-> (107,'BRUS','7777',1000000),
-> (108,'BRUB','0000',5000000),
-> (109,'BRUB','9999',0),
-> (110,'BRUY','1234',550000),
-> (111,'BRUK','4321',150000),
-> (112,'BRUK','0123',300000),
-> (113,'BRUY','8888',255000);
Query OK, 13 rows affected (0.08 sec)
Records: 13 Duplicates: 0 Warnings: 0

MariaDB [perbankan]>

```

no_rekening	kode_cabangFK	pin	saldo
101	BRUS	1111	500000
102	BRUS	2222	350000
103	BRUS	3333	750000
104	BRUM	4444	900000
105	BRUM	5555	2000000
106	BRUS	6666	3000000
107	BRUS	7777	1000000
108	BRUB	0000	5000000
109	BRUB	9999	0
110	BRUY	1234	550000
111	BRUK	4321	150000
112	BRUK	0123	300000
113	BRUY	8888	255000

6. Memasukkan data-data kedalam table 'nasabah_has_rekening'.

The screenshot shows a MySQL command prompt window on the left and a phpMyAdmin interface on the right. The command prompt displays the execution of an INSERT statement into the 'nasabah_has_rekening' table, affecting 15 rows. The phpMyAdmin interface shows the 'nasabah_has_rekening' table structure and a list of 15 rows of data.

MySQL Command Prompt Output:

```
D:\xampp\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 176
Server version: 10.1.38-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> use perbankan;
Database changed
MariaDB [perbankan]>
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
VALUES
-> (1,104),
-> (2,103),
-> (3,105),
-> (3,106),
-> (4,101),
-> (4,107),
-> (5,102),
-> (5,107),
-> (6,109),
-> (7,109),
-> (8,111),
-> (9,110),
-> (10,113),
-> (8,112),
-> (10,108);
Query OK, 15 rows affected (0.08 sec)
Records: 15  Duplicates: 0  Warnings: 0

MariaDB [perbankan]>
```

phpMyAdmin Table Data:

	id_nasabahFK	no_rekeningFK			
<input type="checkbox"/>	Ubah	Salin	Hapus	1	104
<input type="checkbox"/>	Ubah	Salin	Hapus	2	103
<input type="checkbox"/>	Ubah	Salin	Hapus	3	105
<input type="checkbox"/>	Ubah	Salin	Hapus	3	106
<input type="checkbox"/>	Ubah	Salin	Hapus	4	101
<input type="checkbox"/>	Ubah	Salin	Hapus	4	107
<input type="checkbox"/>	Ubah	Salin	Hapus	5	102
<input type="checkbox"/>	Ubah	Salin	Hapus	5	107
<input type="checkbox"/>	Ubah	Salin	Hapus	6	109
<input type="checkbox"/>	Ubah	Salin	Hapus	7	109
<input type="checkbox"/>	Ubah	Salin	Hapus	8	111
<input type="checkbox"/>	Ubah	Salin	Hapus	8	112
<input type="checkbox"/>	Ubah	Salin	Hapus	9	110
<input type="checkbox"/>	Ubah	Salin	Hapus	10	108
<input type="checkbox"/>	Ubah	Salin	Hapus	10	113

7. Memasukkan data-data kedalam table 'transaksi'.

The screenshot shows a MySQL command prompt window on the left and a phpMyAdmin interface on the right. The command prompt displays the execution of an INSERT statement into the 'transaksi' table, affecting 30 rows. The phpMyAdmin interface shows the 'transaksi' table structure and a list of 19 rows of data.

MySQL Command Prompt Output:

```
-----+-----+-----+-----+-----+
| jumlah | int(11) | NO | | NULL |
+-----+-----+-----+-----+
6 rows in set (0.01 sec)

MariaDB [perbankan]> INSERT INTO transaksi(no_transaksi, id_nasabahFK, no_rekeningFK, jenis_transaksi, tanggal, jumlah) VALUES
-> (1,105,3,'debit',2009-11-10,50000),
-> (2,103,2,'debit',2009-11-10,40000),
-> (3,101,4,'kredit',2009-11-12,20000),
-> (4,106,3,'debit',2009-11-13,50000),
-> (5,107,5,'kredit',2009-11-13,30000),
-> (6,104,1,'kredit',2009-11-15,20000),
-> (7,110,9,'kredit',2009-11-15,150000),
-> (8,102,5,'debit',2009-11-16,20000),
-> (9,105,3,'kredit',2009-11-18,50000),
-> (10,107,4,'debit',2009-11-19,100000),
-> (11,103,2,'debit',2009-11-19,100000),
-> (12,104,1,'debit',2009-11-19,50000),
-> (13,107,4,'kredit',2009-11-20,200000),
-> (14,105,3,'debit',2009-11-21,40000),
-> (15,104,1,'kredit',2009-11-22,100000),
-> (16,101,4,'kredit',2009-11-22,20000),
-> (17,103,2,'debit',2009-11-22,50000),
-> (18,102,5,'debit',2009-11-25,50000),
-> (19,108,10,'debit',2009-11-26,100000),
-> (20,106,3,'kredit',2009-11-27,50000),
-> (21,103,2,'kredit',2009-11-28,200000),
-> (22,105,3,'kredit',2009-11-28,100000),
-> (23,102,5,'debit',2009-11-30,100000),
-> (24,104,1,'debit',2009-12-1,50000),
-> (25,103,2,'debit',2009-12-2,40000),
-> (26,101,4,'debit',2009-12-4,50000),
-> (27,103,2,'kredit',2009-12-5,100000),
-> (28,102,5,'kredit',2009-12-5,200000),
-> (29,109,7,'debit',2009-12-5,100000),
-> (30,110,9,'debit',2009-12-6,20000);
Query OK, 30 rows affected, 30 warnings (0.08 sec)
Records: 30  Duplicates: 0  Warnings: 30

MariaDB [perbankan]>
```

phpMyAdmin Table Data:

	no_transaksi	id_nasabahFK	no_rek		
<input type="checkbox"/>	Ubah	Salin	Hapus	1	105
<input type="checkbox"/>	Ubah	Salin	Hapus	2	103
<input type="checkbox"/>	Ubah	Salin	Hapus	3	101
<input type="checkbox"/>	Ubah	Salin	Hapus	4	106
<input type="checkbox"/>	Ubah	Salin	Hapus	5	107
<input type="checkbox"/>	Ubah	Salin	Hapus	6	104
<input type="checkbox"/>	Ubah	Salin	Hapus	7	110
<input type="checkbox"/>	Ubah	Salin	Hapus	8	102
<input type="checkbox"/>	Ubah	Salin	Hapus	9	105
<input type="checkbox"/>	Ubah	Salin	Hapus	10	107
<input type="checkbox"/>	Ubah	Salin	Hapus	11	103
<input type="checkbox"/>	Ubah	Salin	Hapus	12	104
<input type="checkbox"/>	Ubah	Salin	Hapus	13	107
<input type="checkbox"/>	Ubah	Salin	Hapus	14	105
<input type="checkbox"/>	Ubah	Salin	Hapus	15	104
<input type="checkbox"/>	Ubah	Salin	Hapus	16	101
<input type="checkbox"/>	Ubah	Salin	Hapus	17	103
<input type="checkbox"/>	Ubah	Salin	Hapus	18	102
<input type="checkbox"/>	Ubah	Salin	Hapus	19	108

8. Melakukan UPDATE terhadap alamat seorang nasabah.

The screenshot displays a MySQL command prompt window and the phpMyAdmin web interface. The command prompt shows a series of INSERT statements for the 'nasabah' table, followed by an UPDATE statement that changes the address of the customer with ID 7 from 'Indri Hapsari' to 'Jl. Slamet Riyadi No. 34'. The phpMyAdmin interface shows the 'nasabah' table with 10 rows. The row for ID 7 is highlighted, showing the updated address.

Command Prompt - mysql -u root -p

```
--> (20,106,3,'kredit',2009-11-27,50000),
--> (21,103,2,'kredit',2009-11-28,200000),
--> (22,105,3,'kredit',2009-11-28,100000),
--> (23,102,5,'debit',2009-11-30,100000),
--> (24,104,1,'debit',2009-12-1,50000),
--> (25,103,2,'debit',2009-12-2,40000),
--> (26,101,4,'debit',2009-12-4,50000),
--> (27,103,2,'kredit',2009-12-5,100000),
--> (28,102,5,'kredit',2009-12-5,200000),
--> (29,109,7,'debit',2009-12-5,100000),
--> (30,110,9,'debit',2009-12-6,200000);
Query OK, 30 rows affected, 30 warnings (0.08 sec)
Records: 30 Duplicates: 0 Warnings: 30

MariaDB [perbankan]> UPDATE nasabah SET alamat_nasabah = 'Jl. Slamet Riyadi No. 34'
WHERE nama_nasabah = 'Indri Hapsari';
Query OK, 1 row affected (0.06 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]>
```

phpMyAdmin

Server: 127.0.0.1 » Basis data: perbankan » Tabel: nasabah

Menampilkan baris 0 - 9 (total 10, Pencarian dilakukan dalam 0.0000 detik.)

SELECT * FROM `nasabah`

Profil [Edit dikotak] [Ubah] [Jelaskan SQL] [Buat kode PHP] [Segarkan]

Tampilkan semua | Jumlah baris: 25

	id_nasabah	nama_nasabah	alamat_nasabah
Salin Hapus	1	Sutopo	Jl. Jendral Sudirman 12
Salin Hapus	2	Maryati	Jl. MT. Haryono 31
Salin Hapus	3	Suparman	Jl. Hasanudin 81
Salin Hapus	4	Kartika Padmasari	Jl. Manggis 15
Salin Hapus	5	Budi Eko Prayogo	Jl. Kantil 30
Salin Hapus	6	Satria Eka Jaya	Jl. Slamet Riyadi 45
Salin Hapus	7	Indri Hapsari	Jl. Slamet Riyadi No. 34
Salin Hapus	8	Sari Murti	Jl. Pangandaran 11
Salin Hapus	9	Canka Lokananta	Jl. Tidar 86
Salin Hapus	10	Budi Murtono	Jl. Merak 22

9. Melakukan UPDATE alamat pada salah satu cabang bank.

```

Command Prompt - mysql -u root -p

-> (20,106,3,'kredit',2009-11-27,50000),
-> (21,103,2,'kredit',2009-11-28,200000),
-> (22,105,3,'kredit',2009-11-28,100000),
-> (23,102,5,'debit',2009-11-30,100000),
-> (24,104,1,'debit',2009-12-1,50000),
-> (25,103,2,'debit',2009-12-2,40000),
-> (26,101,4,'debit',2009-12-4,50000),
-> (27,103,2,'kredit',2009-12-5,100000),
-> (28,102,5,'kredit',2009-12-5,200000),
-> (29,109,7,'debit',2009-12-5,100000),
-> (30,110,9,'debit',2009-12-6,20000),
Query OK, 30 rows affected, 30 warnings (0.08 sec)
Records: 30 Duplicates: 0 Warnings: 30

MariaDB [perbankan]> UPDATE nasabah SET alamat_nasabah = 'Jl. Slamet Riyadi No. 34'
WHERE nama_nasabah = 'Indri Hapsari';
Query OK, 1 row affected (0.06 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]> UPDATE cabang_bank SET alamat_cabang = 'Jl. A. Yani No. 23' WH
ERE kode_cabang = 'BRUM';
Query OK, 1 row affected (0.07 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]>

```

localhost / 127.0.0.1 / perbankan

localhost/phpmyadmin/sql

Server: 127.0.0.1 » Basis data: perbankan » Tabel: cabang_bank

Menampilkan baris 0 - 5 (total 6, Pencarian dilakukan dalam 0,0000 detik.)

SELECT * FROM `cabang_bank`

Profil [Edit dikotak] [Ubah] [Jelaskan SQL] [Buat kode PHP] [Segarkan]

Tampilkan semua | Jumlah baris: 25

Opsi

	kode_cabang	nama_cabang	alamat_cabang
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUB	Bank Rut Unit Boyolali	Jl. Ahmad Yani 45
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUK	Bank Rut Unit Klaten	Jl. Suparman 23
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUM	Bank Rut Unit Magelang	Jl. P. Tendean 63
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUS	Bank Rut Unit Surakarta	Jl. Slamet Riyadi 18
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUW	Bank Rut Unit Wonogiri	Jl. A. Yani No. 23
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUY	Bank Rut Unit Yogyakarta	Jl. Anggrek 21

Pilih Semua Dengan pilihan: ☐ Ubah ☐ Salin ☐ Hapus ☐ Ekspor

Tampilkan semua | Jumlah baris: 25

Operasi hasil kueri

Cetak ☐ Salin ke clipboard ☐ Ekspor ☐ Tampilkan bagan ☐ Buat tampilan

Markahi kueri SQL ini

Konsol

10.Menghapus salah satu data pada salah satu table.

```

Command Prompt - mysql -u root -p

-> (20,106,3,'kredit',2009-11-27,50000),
-> (21,103,2,'kredit',2009-11-28,200000),
-> (22,105,3,'kredit',2009-11-28,100000),
-> (23,102,5,'debit',2009-11-30,100000),
-> (24,104,1,'debit',2009-12-1,50000),
-> (25,103,2,'debit',2009-12-2,40000),
-> (26,101,4,'debit',2009-12-4,50000),
-> (27,103,2,'kredit',2009-12-5,100000),
-> (28,102,5,'kredit',2009-12-5,200000),
-> (29,109,7,'debit',2009-12-5,100000),
-> (30,110,9,'debit',2009-12-6,20000),
Query OK, 30 rows affected, 30 warnings (0.08 sec)
Records: 30 Duplicates: 0 Warnings: 30

MariaDB [perbankan]> UPDATE nasabah SET alamat_nasabah = 'Jl. Slamet Riyadi No. 34'
WHERE nama_nasabah = 'Indri Hapsari';
Query OK, 1 row affected (0.06 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]> UPDATE cabang_bank SET alamat_cabang = 'Jl. A. Yani No. 23' WH
ERE kode_cabang = 'BRUM';
Query OK, 1 row affected (0.07 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]> DELETE FROM nasabah WHERE id_nasabah = 7;
Query OK, 1 row affected (0.07 sec)

MariaDB [perbankan]>

```

localhost / 127.0.0.1 / perbankan

localhost/phpmyadmin/sql

Server: 127.0.0.1 » Basis data: perbankan » Tabel: nasabah

Menampilkan baris 0 - 8 (total 9, Pencarian dilakukan dalam 0,0000 detik.)

SELECT * FROM `nasabah`

Profil [Edit dikotak] [Ubah] [Jelaskan SQL] [Buat kode PHP] [Segarkan]

Tampilkan semua | Jumlah baris: 25

Opsi

	id_nasabah	nama_nasabah	alamat_nasabah
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	1	Sutopo	Jl. Jendral Sudirman 12
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	2	Maryati	Jl. MT. Haryono 31
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	3	Suparman	Jl. Hasanudin 81
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	4	Kartika Padmasari	Jl. Manggis 15
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	5	Budi Eko Prayogo	Jl. Kantil 30
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	6	Satria Eka Jaya	Jl. Slamet Riyadi 45
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	8	Sari Murti	Jl. Pangandaran 11
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	9	Canka Lokananta	Jl. Tidar 86
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	10	Budi Murtono	Jl. Merak 22

Pilih Semua Dengan pilihan: ☐ Ubah ☐ Salin ☐ Hapus ☐ Ekspor

Tampilkan semua | Jumlah baris: 25

Operasi hasil kueri

Konsol

11. Menghapus salah satu data pada table cabang bank.

```
Command Prompt - mysql -u root -p
-> (20,106,3,'kredit',2009-11-27,50000),
-> (21,103,2,'kredit',2009-11-28,200000),
-> (22,105,3,'kredit',2009-11-28,100000),
-> (23,102,5,'debit',2009-11-30,100000),
-> (24,104,1,'debit',2009-12-1,50000),
-> (25,103,2,'debit',2009-12-2,40000),
-> (26,101,4,'debit',2009-12-4,50000),
-> (27,103,2,'kredit',2009-12-5,100000),
-> (28,102,5,'kredit',2009-12-5,200000),
-> (29,100,7,'debit',2009-12-5,100000),
-> (30,110,0,'debit',2009-12-6,20000);
Query OK, 30 rows affected, 30 warnings (0.08 sec)
Records: 30 Duplicates: 0 Warnings: 30

MariaDB [perbankan]> UPDATE nasabah SET alamat_nasabah = 'Jl. Slamet Riyadi No. 34'
WHERE nama_nasabah = 'Indri Hapsari';
Query OK, 1 row affected (0.06 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]> UPDATE cabang_bank SET alamat_cabang = 'Jl. A. Yani No. 23' W
ERE kode_cabang = 'BRUW';
Query OK, 1 row affected (0.07 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]> DELETE FROM nasabah WHERE id_nasabah = 7;
Query OK, 1 row affected (0.07 sec)

MariaDB [perbankan]> DELETE FROM cabang_bank WHERE nama_cabang = 'Bank Rut Unit Mag
elang';
Query OK, 1 row affected (0.12 sec)

MariaDB [perbankan]>
```

localhost / 127.0.0.1 / perbankan

localhost/phpmyadmin/sql

Server: 127.0.0.1 » Basis data: perbankan » Tabel: cabang_bank

Jelajahi Struktur SQL Cari Tambahkan Ekspor

Menampilkan baris 0 - 4 (total 5, Pencarian dilakukan dalam 0.0000 detik.)

SELECT * FROM 'cabang_bank'

Profil [Edit dikotak] [Ubah] [Jelaskan SQL] [Buat kode PHP] [Segarkan]

Tampilkan semua | Jumlah baris: 25

+ Opsi

	kode_cabang	nama_cabang	alamat_cabang
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUB	Bank Rut Unit Boyolali	Jl. Ahmad Yani 45
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUK	Bank Rut Unit Klaten	Jl. Suparman 23
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUS	Bank Rut Unit Surakarta	Jl. Slamet Riyadi 18
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUW	Bank Rut Unit Wonogiri	Jl. A. Yani No. 23
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	BRUY	Bank Rut Unit Yogyakarta	Jl. Angrek 21

Pilih Semua Dengan pilihan: Ubah Salin Hapus Ekspor

Tampilkan semua | Jumlah baris: 25

Operasi hasil kueri

Cetak Salin ke clipboard Ekspor Tampilkan bagan Buat tampilan

Markahi kueri SQL ini

Konsol Izinkan semua pengguna untuk mengakses markah ini

20:40 20/03/2019