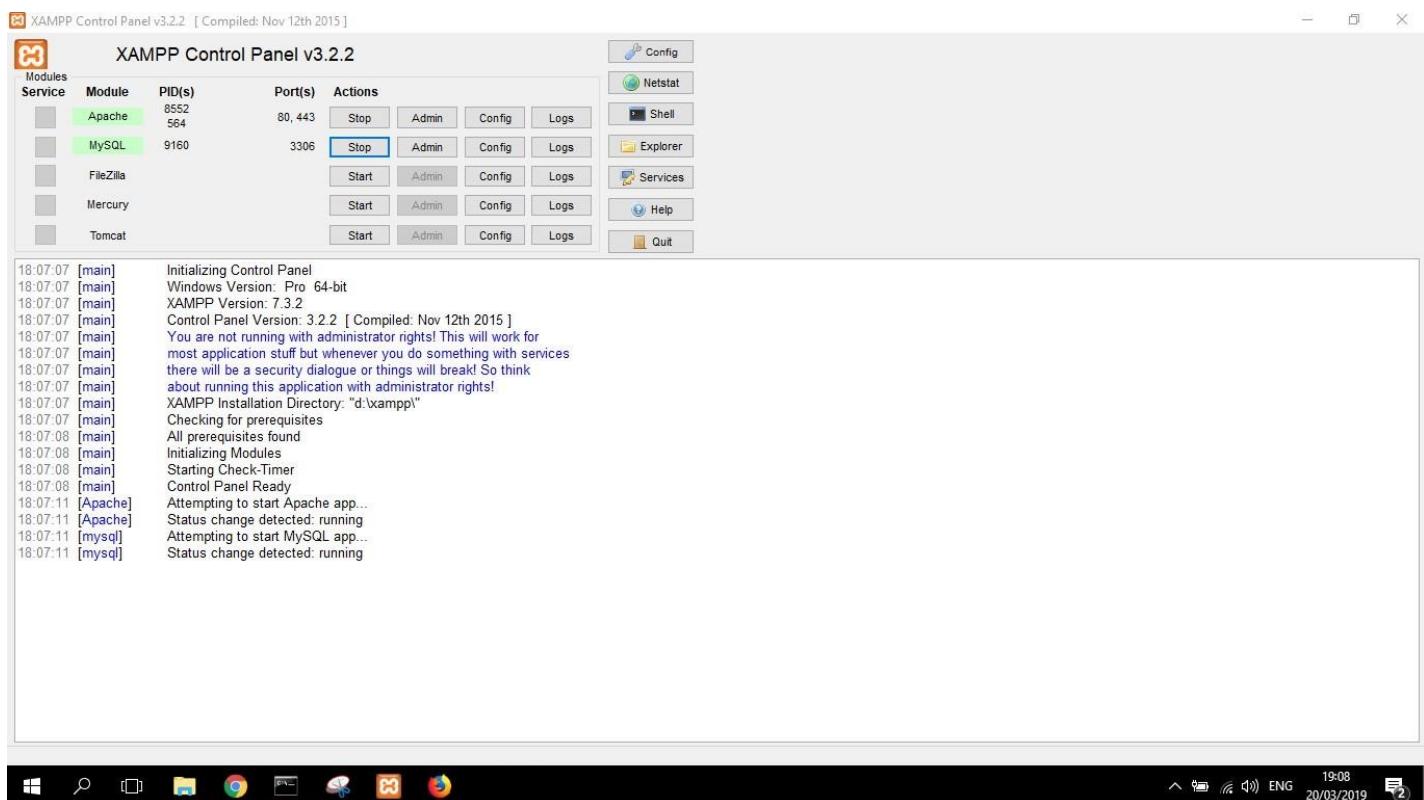


Nama : Agus Satrio
Rukmana
NI M : L200170117
Kelas : E

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]>

```

localhost / 127.0.0.1 / perbankan

phpMyAdmin

Terbaru | Favorit

- Baru
- information_schema
- kuliah
- mysql
- penerbitanku
- perbankan
 - Baru
 - cabang_bank
 - nasabah
 - nasabah_has_rekening
 - rekening
 - transaksi
- performance_schema
- perkuliahuan
- phpmyadmin
- test

Server: 127.0.0.1 » Basis data: perbankan

Struktur SQL Cari Kueri Ekspor Impor Operasi Hak Akses Routine Event Trigger Lainnya

Mengandung kata:

Tabel	Tindakan	Baris	Jenis	Penyortiran	Ukuran	Beban
cabang_bank	<input type="checkbox"/> Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB latin1_swedish_ci	32 KB	-	
nasabah	<input type="checkbox"/> Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB latin1_swedish_ci	16 KB	-	
nasabah_has_rekening	<input type="checkbox"/> Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB latin1_swedish_ci	16 KB	-	
rekening	<input type="checkbox"/> Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB latin1_swedish_ci	16 KB	-	
transaksi	<input type="checkbox"/> Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB latin1_swedish_ci	16 KB	-	
5 tabel	Jumlah	0	InnoDB latin1_swedish_ci	96 KB	0 B	

Pilih Semua Dengan pilihan:

Cetak Kamus data

Buat tabel

Nama: Jumlah kolom: 4

Kirim

Konsol

Gambar diatas menunjukkan table-table yang ada pada database 'perbankan'.

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

Command Prompt - mysql -u root -p

```
+-----+
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,'Suparman ','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]>
```

localhost / 127.0.0.1 / perbankan +

phpMyAdmin

Terbaru | Favorit

Baru information_schema kuliah mysql penerbitanku perbankan Baru cabang_bank nasabah nasabah_has_rekening rekening transaksi performance_schema perkuliahan phpmyadmin test

Menampilkan baris 0 - 9 (total 10, Pencarian dilakukan dalam 0,0000 detik.)

SELECT * FROM `nasabah`

Tampilan semua | Jumlah baris: 25

Opsi	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. Sutoyo 5
Salin Hapus	8	Sari Murti	Jl. Pangandaran 11
Salin Hapus	9	Canka LokaNanta	Jl. Tidar 86
Salin Hapus	10	Budi Murtono	Jl. Merak 22

Pilih Semua Dengan pilihan: [Ubah](#) [Salin](#)

Hapus Eksport Konsole

19:39
ENG
20/03/2019

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. Suparman 23'),
    -> ('BRUY','Bank Rut Unit Yogyakarta','Jl. Anggerek 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]>
```

localhost / 127.0.0.1 / perbankan

phpMyAdmin

Terbaru Favorit

Basis data: perbankan Tabel: cabang_bank

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

SELECT * FROM `cabang_bank`

Opsi

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

Tampilan semua Jumlah baris: 25

Pilih Semua Dengan pilihan: Ubah Salin Hapus Eksport

Konsol hasil kueri

19:44 20/03/2019

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

Command Prompt - mysql -u root -p

```
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. Suparman 23'),
    -> ('BRUY','Bank Rut Unit Yogyakarta','Jl. Anggerek 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','8888',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]>
```

localhost / 127.0.0.1 / perbankan

phpMyAdmin

Terbaru Favorit

Basis data: perbankan Tabel: rekening

Opsi

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		5000000
109	BRUB	9999	0
110	BRUY	1234	550000
111	BRUK	4321	150000
112	BRUK	0123	300000
113	BRUY	8888	255000

Tampilan semua Jumlah baris: 25

Pilih Semua Dengan pilihan: Ubah Salin Hapus Eksport

Konsol

19:51 20/03/2019

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

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]>

The phpMyAdmin interface shows the 'nasabah_has_rekening' table with the following data:

Opsi	Ubah	Salin	Hapus	id_nasabahFK	no_rekeningFK
				1	104
				2	103
				3	105
				3	106
				4	101
				4	107
				5	102
				5	107
				6	109
				7	109
				8	111
				8	112
				9	110
				10	108
				10	113

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

Command Prompt - mysql -u root -p

```
| jumlah | int(11) | NO | NULL |
+-----+-----+-----+
| 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',2009-11-15,200000),
--> (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]>

localhost / 127.0.0.1 / perbankan +
localhost/phpmyadmin/sql Jelajahi Struktur SQL Cari Tabel: transaksi

phpMyAdmin

Terbaru Favorit

Opsi

Baru information_schema kuliah mysql penerbitanku perbankan Baru cabang_bank nasabah_has_rekening rekening transaksi performance_schema perkuliahan phpmyadmin test

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

Konsol Eksport

Windows taskbar: Search, Task View, File Explorer, Task Scheduler, Task Manager, Firefox, Notepad, 20:24 20/03/2019

8. Melakukan UPDATE terhadap alamat seorang nasabah.

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]>



localhost / 127.0.0.1 / perbankan +  

localhost/phpmyadmin/sql Jelajahi Struktur SQL Cari Tabel: nasabah



phpMyAdmin



Menampilkan baris 0 - 9 (total 10, Pencarian dilakukan dalam 0,0000 detik.)



SELECT * FROM `nasabah`



Opsi



Baru information_schema kuliah mysql penerbitanku perbankan Baru cabang_bank nasabah nasabah_has_rekening rekening performance_schema perkuliahan phpmyadmin test



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



Pilih Semua Dengan pilihan:  Ubah  Salin



Konsol Eksport



Windows taskbar: Search, Task View, File Explorer, Task Scheduler, Task Manager, Firefox, Notepad, 20:30 20/03/2019


```

9. Melakukan UPDATE alamat pada salah satu cabang bank.

The screenshot shows a Windows desktop environment. On the left is a Command Prompt window titled "Command Prompt - mysql -u root -p". It displays several SQL queries related to updating customer addresses and a single update query for a branch address. The output shows rows affected and warnings. On the right is a phpMyAdmin interface window titled "localhost/127.0.0.1 / perbankan". It is connected to the "perbankan" database and is viewing the "cabang_bank" table. The table lists various bank branches with their codes, names, and addresses. There are buttons for editing, cloning, deleting, and exporting data. The status bar at the bottom right indicates the date and time: "20/03/2019 20:36 ENG".

```
-> (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' WHERE kode_cabang = 'BRUW';
Query OK, 1 row affected (0.07 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

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

10. Menghapus salah satu data pada salah satu table.

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' WHERE 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]>

	id_nasabah	nama_nasabah	alamat_nasabah
<input type="checkbox"/>	1	Sutopo	Jl. Jendral Sudirman 12
<input type="checkbox"/>	2	Maryati	Jl. MT. Haryono 31
<input type="checkbox"/>	3	Suparman	Jl. Hasanudin 81
<input type="checkbox"/>	4	Kartika Padmasari	Jl. Manggis 15
<input type="checkbox"/>	5	Budi Eko Prayogo	Jl. Kantil 30
<input type="checkbox"/>	6	Satria Eka Jaya	Jl. Slamet Riyadi 45
<input type="checkbox"/>	7	Sari Murti	Jl. Pangandaran 11
<input type="checkbox"/>	8	Canka Lokananta	Jl. Tidar 86
<input type="checkbox"/>	9	Budi Murtono	Jl. Merak 22
<input type="checkbox"/>	10		

11. Menghapus salah satu data pada table cabang bank.

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' WHERE 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 Magelang';
Query OK, 1 row affected (0.12 sec)

MariaDB [perbankan]>

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