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Kelas : D
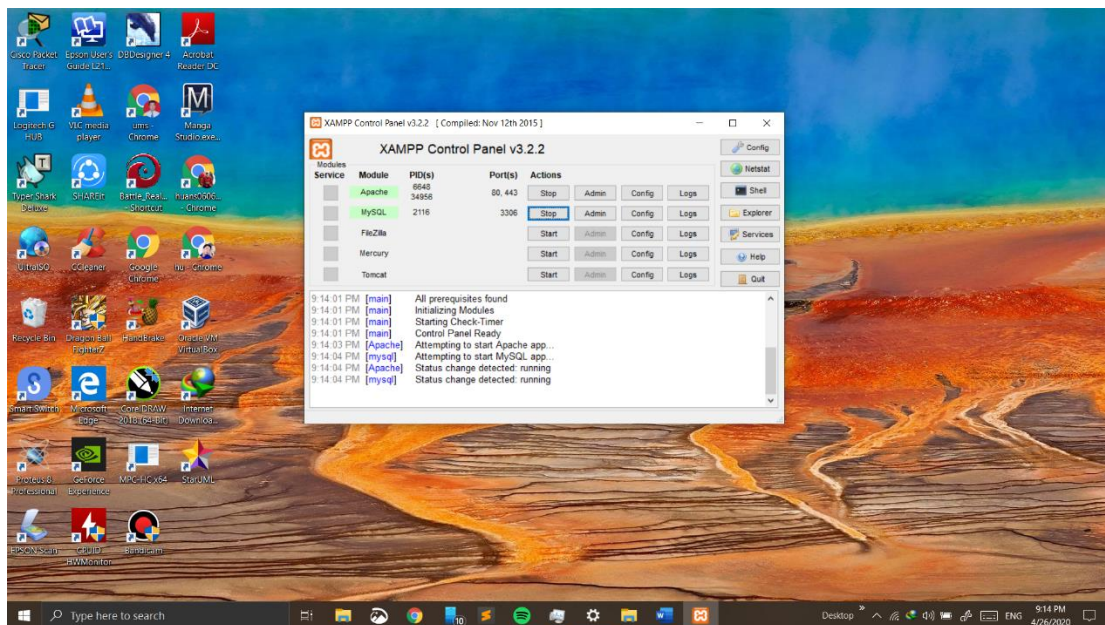
Latihan Modul 9

Nomor 1

Jalankan XAMPP Control panel

Nomor 2

Jalankan server Apche dan MySQL

Nomor 3

Buka Command Prompt dan login sebagai root ke MySQL seperti di langkah pada Modul 1.

Nomor 4

Nomor 5

```
Command Prompt - mysql  -u root -p                                    —    □    ×

MariaDB [mysql]> create user 'myuser'@'localhost' identified by 'myuser';
Query OK, 0 rows affected (0.058 sec)
```

Nomor 6

```
Command Prompt - mysql  -u root -p                                    —    □    ×

MariaDB [mysql]> GRANT SELECT on perbankan.nasabah to myuser;
Query OK, 0 rows affected (0.022 sec)

MariaDB [mysql]> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0.020 sec)

MariaDB [mysql]> GRANT SELECT on perbankan.cabang_bank to myuser;
Query OK, 0 rows affected (0.059 sec)

MariaDB [mysql]> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0.001 sec)

MariaDB [mysql]>
```

Nomor 7

```
Command Prompt                                                       —    □    ×

MariaDB [mysql]> exit
Bye

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

Nomor 8

```
Command Prompt - mysql  -u myuser -p                                  —    □    ×

C:\xampp\mysql\bin>mysql -u myuser -p
Enter password: ******
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 17
Server version: 10.4.11-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)]>
```

Nomor 9

```
Command Prompt - mysql  -u myuser -p                                  —    □    ×

MariaDB [(none)]> use perbankan
Database changed
MariaDB [perbankan]>
```

Nomor 10

```
Command Prompt - mysql  -u myuser -p                                    —    □    ×

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

MariaDB [(none)]> use perbankan
Database changed
MariaDB [perbankan]> select * from nasabah
    -> ;
+------------+-------------------+----------------------------+
| id_nasabah | nama_nasabah      | alamat_nasabah             |
+------------+-------------------+----------------------------+
|          1 | Sutopo            | Jl. Jendral Sudirman 12    |
|          2 | Maryati           | Jl. MT. Haryono            |
|          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       |
|          8 | Sari Murti        | Jl. Pangandaran 11         |
|          9 | Budi Murtono      | Jl. Merak 22               |
|         10 | Canka Lokananta   | Jl. Tidar 86               |
|         11 | Hafidh            | Pandeyan                   |
|         12 | Putra             | Kiringan                   |
|         13 | Andhika           | Boyolali                   |
|         14 | Muchfatan         | Gentan                     |
|         15 | Rahmadhan         | Sukoharjo                  |
|         16 | Anang             | Jebres                     |
|         17 | Prasetyo          | Surakarta                  |
|         18 | Malik             | Gatak                      |
|         19 | Muhammad          | Gonilan                    |
|         20 | Alif              | Sukoharjo                  |
|         21 | Al Amin           | Sukoharjo                  |
+------------+-------------------+----------------------------+
20 rows in set (0.001 sec)

MariaDB [perbankan]>
```

```
Command Prompt - mysql  -u myuser -p                              —   □   ×

Database changed
MariaDB [perbankan]> select * from nasabah
    -> ;
+-------------+--------------------+--------------------------+
| id_nasabah  | nama_nasabah       | alamat_nasabah           |
+-------------+--------------------+--------------------------+
|           1 | Sutopo             | Jl. Jendral Sudirman 12  |
|           2 | Maryati            | Jl. MT. Haryono          |
|           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     |
|           8 | Sari Murti         | Jl. Pangandaran 11       |
|           9 | Budi Murtono       | Jl. Merak 22             |
|          10 | Canka Lokananta    | Jl. Tidar 86             |
|          11 | Hafidh             | Pandeyan                 |
|          12 | Putra              | Kiringan                 |
|          13 | Andhika            | Boyolali                 |
|          14 | Muchfatan          | Gentan                   |
|          15 | Rahmadhan          | Sukoharjo                |
|          16 | Anang              | Jebres                   |
|          17 | Prasetyo           | Surakarta                |
|          18 | Malik              | Gatak                    |
|          19 | Muhammad           | Gonilan                  |
|          20 | Alif               | Sukoharjo                |
|          21 | Al Amin            | Sukoharjo                |
+-------------+--------------------+--------------------------+
20 rows in set (0.001 sec)

MariaDB [perbankan]> insert into nasabah values('31','Susilo','Sukoharjo');
ERROR 1142 (42000): INSERT command denied to user 'myuser'@'localhost' for table 'nasabah'
MariaDB [perbankan]>
```

Nomor 11

```
Command Prompt - mysql  -u root -p                               —   □   ×

ERROR 1142 (42000): INSERT command denied to user 'myuser'@'localhost' for table 'nasabah'
MariaDB [perbankan]> exit
Bye

C:\xampp\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 19
Server version: 10.4.11-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)]>
```

Nomor 12

```
Command Prompt - mysql  -u root -p                                    —    □    ×

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 mysql
Database changed
MariaDB [mysql]> revoke select on perbankan.nasabah from myuser;
Query OK, 0 rows affected (0.025 sec)

MariaDB [mysql]> flush privilege;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to yo
ur MariaDB server version for the right syntax to use near 'privilege' at line 1
MariaDB [mysql]> flush privileges;
Query OK, 0 rows affected (0.001 sec)

MariaDB [mysql]>
```

Nomor 13

```
Command Prompt - mysql  -u myuser -p                                  —    □    ×

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to yo
ur MariaDB server version for the right syntax to use near 'mysql -u myuser -p' at line 1
MariaDB [mysql]> exit
Bye

C:\xampp\mysql\bin>mysql -u myuser -p
Enter password: ******
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 20
Server version: 10.4.11-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.
```

Nomor 14

```
Select Command Prompt - mysql  -u myuser -p                          —    □    ×

MariaDB [(none)]> use perbankan
Database changed
MariaDB [perbankan]>
```

Nomor 15

```
Command Prompt - mysql  -u myuser -p                                 —    □    ×

MariaDB [(none)]> use perbankan
Database changed
MariaDB [perbankan]> select * from nasabah;
ERROR 1142 (42000): SELECT command denied to user 'myuser'@'localhost' for table 'nasabah'
MariaDB [perbankan]>
```