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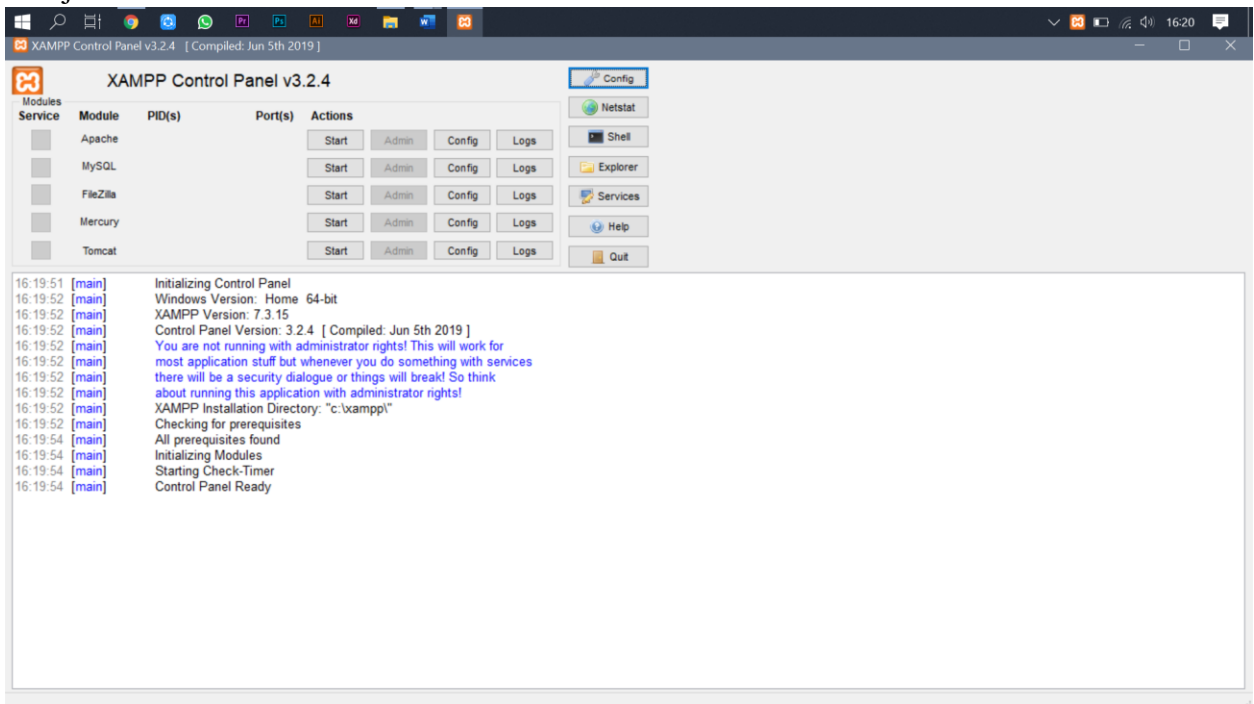
Kelas : C

MODUL KE 6

LAPORAN PRAKTIKUM

Langkah-langkah praktikum

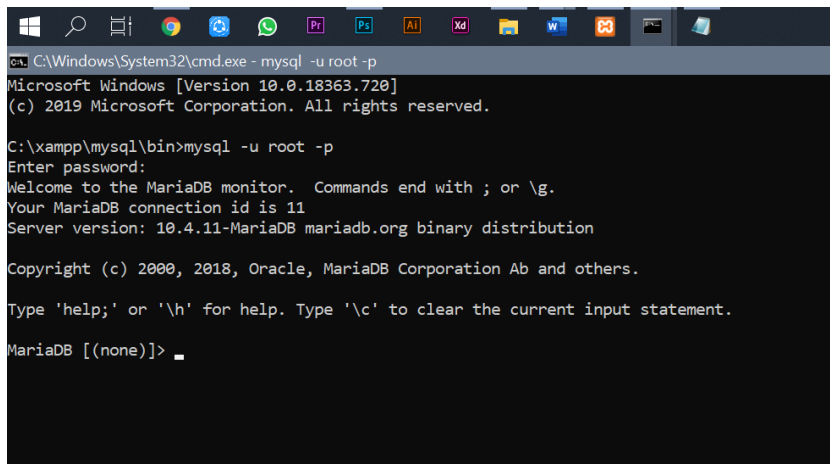
1. Menjalankan XAMPP Control Panel



2. Menjalankan server Apache dan MySQL



3. Membuka command Prompt dan login sebagai root ke MySQL seperti di langkah pada Modul 1



4. Memilih database perbankan dengan perintah “use perbankan;”. Sehingga akan muncul pemberitahuan “database changed”

```
C:\> XAMPP for Windows
user@LAPTOP-NLTUOC8T 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 8
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.

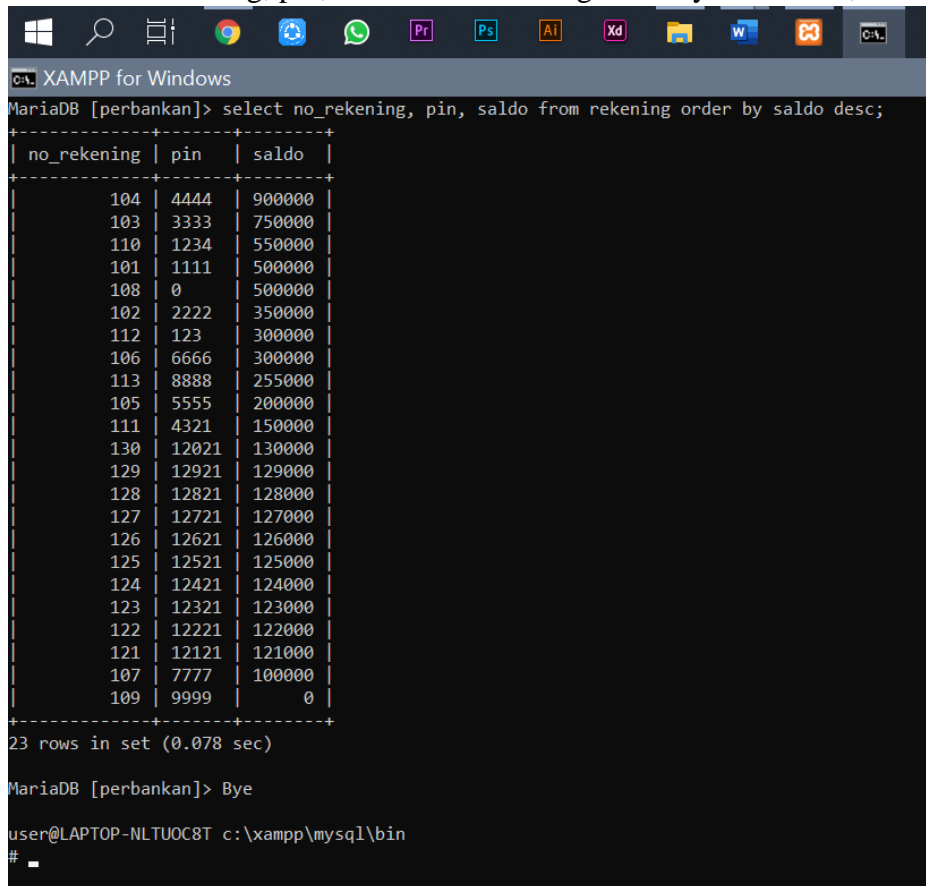
MariaDB [(none)]> show databases;
+-----+
| Database |
+-----+
| db_perpus |
| information_schema |
| mysql |
| perbankan |
| performance_schema |
| phpmyadmin |
| reservasibukuperpus |
| test |
| today |
+-----+
9 rows in set (0.168 sec)

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

5. Menampilkan nama_bank dan alamat_bank untuk semua cabang bank dan diurutkan berdasarkan nama bank dengan perintah :
“select nama_cabang, alamat_cabang from cabang_bank order by nama_cabang;”

```
C:\> XAMPP for Windows
MariaDB [perbankan]> select nama_cabang, alamat_cabang from cabang_bank order by nama_cabang;
+-----+-----+
| nama_cabang | alamat_cabang |
+-----+-----+
| Bank Bang Tut Surakarta 1 | Jl. Selamat Jalan 1 |
| Bank Bang Tut Surakarta 10 | Jl. Selamat Jalan 10 |
| Bank Bang Tut Surakarta 2 | Jl. Selamat Jalan 2 |
| Bank Bang Tut Surakarta 3 | Jl. Selamat Jalan 3 |
| Bank Bang Tut Surakarta 4 | Jl. Selamat Jalan 4 |
| Bank Bang Tut Surakarta 5 | Jl. Selamat Jalan 5 |
| Bank Bang Tut Surakarta 6 | Jl. Selamat Jalan 6 |
| Bank Bang Tut Surakarta 7 | Jl. Selamat Jalan 7 |
| Bank Bang Tut Surakarta 8 | Jl. Selamat Jalan 8 |
| Bank Bang Tut Surakarta 9 | Jl. Selamat Jalan 9 |
| Bank Rut Unit Boyolali | Jl. Ahmad Yani 45 |
| Bank Rut Unit Klaten | Jl. Suparman 23 |
| Bank Rut Unit Surakarta | Jl. Slamet Riyadi 18 |
| Bank Rut Unit Wonogiri | Jalan A. Yani No.23 |
| Bank Rut Unit Yogyakarta | Jl. Anggrek 21 |
+-----+-----+
15 rows in set (0.308 sec)
```

6. Menampilkan no_rekening, pin, dan jumlah saldo untuk semua rekening dan diurutkan berdasarkan jumlah saldo dari yang besar ke yang kecil dengan perintah :
“select no_rekening, pin, saldo from rekening order by saldo desc;”



The screenshot shows a Windows taskbar at the top with various application icons. Below it is a terminal window titled "C:\> XAMPP for Windows". The terminal displays a MySQL command prompt where the user has entered the query: `select no_rekening, pin, saldo from rekening order by saldo desc;`. The result is a table with 23 rows, sorted by balance in descending order. The columns are `no_rekening`, `pin`, and `saldo`. The first row has a balance of 900,000, and the last row has a balance of 0. Below the table, it says "23 rows in set (0.078 sec)". The user then types `Bye` to exit the MySQL prompt. The terminal window title bar shows the path `c:\xampp\mysql\bin`.

```
C:\> XAMPP for Windows
MariaDB [perbankan]> select no_rekening, pin, saldo from rekening order by saldo desc;
+-----+-----+-----+
| no_rekening | pin  | saldo |
+-----+-----+-----+
| 104         | 4444 | 900000 |
| 103         | 3333 | 750000 |
| 110         | 1234 | 550000 |
| 101         | 1111 | 500000 |
| 108         | 0    | 500000 |
| 102         | 2222 | 350000 |
| 112         | 123  | 300000 |
| 106         | 6666 | 300000 |
| 113         | 8888 | 255000 |
| 105         | 5555 | 200000 |
| 111         | 4321 | 150000 |
| 130         | 12021 | 130000 |
| 129         | 12921 | 129000 |
| 128         | 12821 | 128000 |
| 127         | 12721 | 127000 |
| 126         | 12621 | 126000 |
| 125         | 12521 | 125000 |
| 124         | 12421 | 124000 |
| 123         | 12321 | 123000 |
| 122         | 12221 | 122000 |
| 121         | 12121 | 121000 |
| 107         | 7777 | 100000 |
| 109         | 9999 | 0      |
+-----+-----+-----+
23 rows in set (0.078 sec)

MariaDB [perbankan]> Bye

user@LAPTOP-NLTUOC8T c:\xampp\mysql\bin
#
```