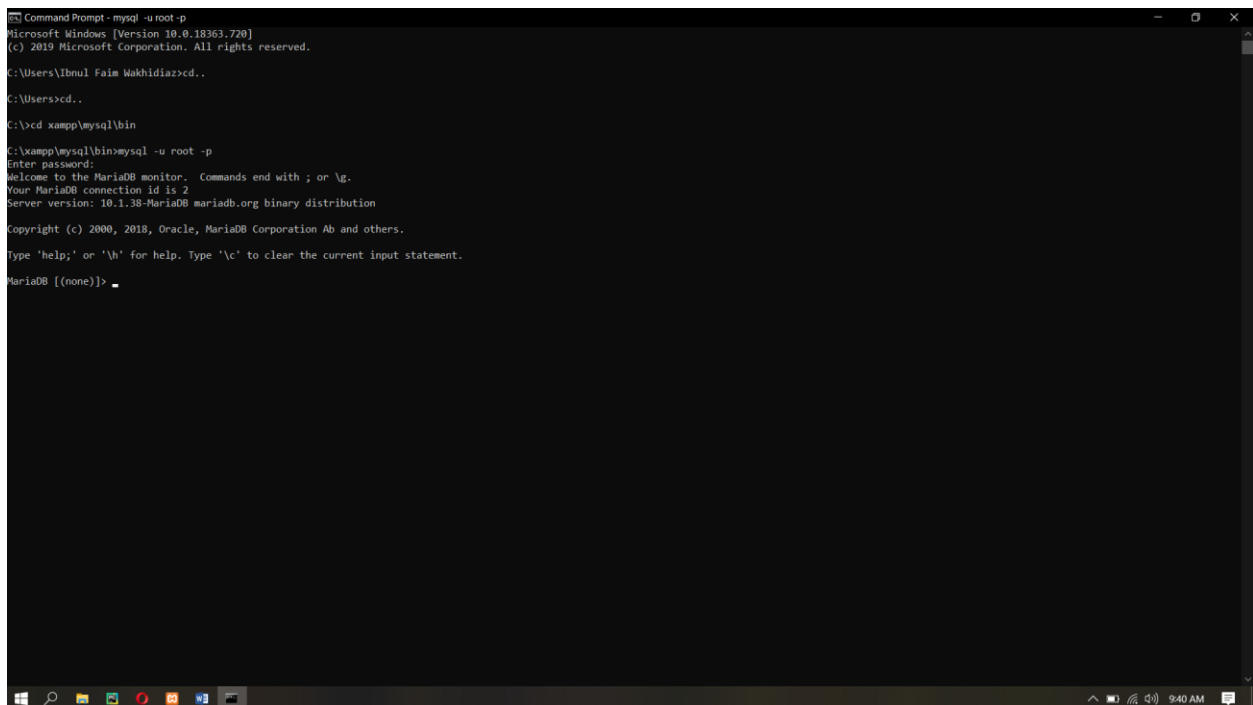
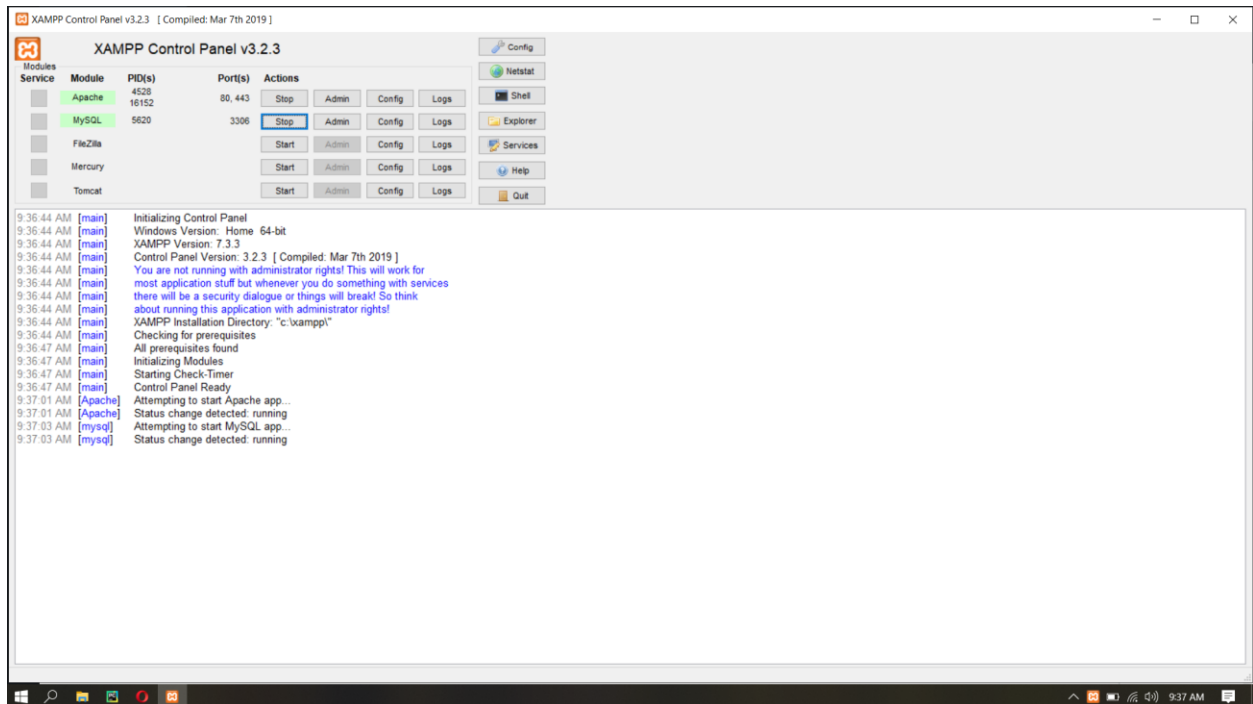


Nama : Ibnul Faim Wakhidiaz

Kelas : B

NIM : L200180030

Modul-6



```
Command Prompt - mysql -u root -p
Microsoft Windows [Version 10.0.18363.720]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Ibnuul Faim Makhidiaz>cd..

C:\Users>cd..

C:\>cd xampp\mysql\bin

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 2
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]>
```

```
Command Prompt - mysql -u root -p

C:\>cd xampp\mysql\bin

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 2
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]> SELECT nama_bank, alamat_bank FROM cabang_bank BY nama_bank;
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 'BY nama_bank' at line 1
MariaDB [perbankan]> SELECT nama_bank, alamat_bank FROM cabang_bank ORDER BY nama_bank;
-----
| nama_bank          | alamat_bank          |
-----+-----+-----
| 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 | Jl. ahmad yani No.23 |
| Bank Rut Unit Yogyakarta | Jl. anggrek 21      |
-----
5 rows in set (0.00 sec)

MariaDB [perbankan]>
```

```
Command Prompt - mysql -u root -p

+-----+
| Bank Rut Unit Boyolali | Jl. ahmad yani 45 |
| Bank Rut Unit Klafen  | Jl. suparman 23   |
| Bank Rut Unit surakarta | Jl. slamet riyadi 18 |
| Bank Rut Unit Wonogiri | Jl. ahmad yani No.23 |
| Bank Rut Unit Yogyakarta | Jl. anggrek 21    |
+-----+
5 rows in set (0.00 sec)

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 | 0000 | 500000 |
| 102 | 2222 | 350000 |
| 112 | 0123 | 300000 |
| 106 | 6666 | 300000 |
| 113 | 8888 | 250000 |
| 105 | 5555 | 200000 |
| 111 | 4321 | 150000 |
| 107 | 7777 | 100000 |
| 109 | 9999 | 0 |
+-----+
13 rows in set (0.00 sec)

MariaDB [perbankan]> _
```

# TUGAS

```
Command Prompt - mysql -u root -p
+----+-----+-----+
| 101 | 1111 | 500000 |
| 108 | 0000 | 500000 |
| 102 | 2222 | 350000 |
| 112 | 0123 | 300000 |
| 106 | 6666 | 300000 |
| 113 | 8888 | 250000 |
| 105 | 5555 | 200000 |
| 111 | 4321 | 150000 |
| 107 | 7777 | 100000 |
| 109 | 9999 | 0 |
+----+-----+-----+
13 rows in set (0.00 sec)

MariaDB [perbankan]> SELECT nama_nasabah, alamat_nasabah FROM nasabah ORDER BY nama_nasabah;
+-----+-----+
| nama_nasabah | alamat_nasabah |
+-----+-----+
| budi eko prayogo | Jl. kantil 30 |
| budi murtono | Jl. merak 22 |
| canka lokananta | Jl. tider 86 |
| kartika padmasari | Jl. manggis 1 |
| maryati | Jl. MT. Haryono 31 |
| sari murti | Jl. pangandaran 11 |
| satria eka jaya | Jl. slamet riyadi 45 |
| suparman | Jl. hasanudin 81 |
| sutopo | Jl. jendral sudirman 12 |
+-----+-----+
9 rows in set (0.00 sec)

MariaDB [perbankan]>
```

```
Command Prompt - mysql -u root -p
+-----+-----+
| kartika padmasari | Jl. manggis 1 |
| maryati | Jl. MT. Haryono 31 |
| sari murti | Jl. pangandaran 11 |
| satria eka jaya | Jl. slamet riyadi 45 |
| suparman | Jl. hasanudin 81 |
| sutopo | Jl. jendral sudirman 12 |
+-----+-----+
9 rows in set (0.00 sec)

MariaDB [perbankan]> SELECT jenis_transaksi, jumlah FROM transaksi WHERE jenis_transaksi = 'kredit';
+-----+-----+
| jenis_transaksi | jumlah |
+-----+-----+
| kredit | 20000 |
| kredit | 30000 |
| kredit | 200000 |
| kredit | 150000 |
| kredit | 50000 |
| kredit | 200000 |
| kredit | 100000 |
| kredit | 20000 |
| kredit | 50000 |
| kredit | 200000 |
| kredit | 100000 |
| kredit | 100000 |
| kredit | 200000 |
+-----+-----+
13 rows in set (0.00 sec)

MariaDB [perbankan]>
```

```
Command Prompt - mysql -u root -p

+----+-----+
| jenis_transaksi | jumlah |
+----+-----+
| kredit          | 20000  |
| kredit          | 30000  |
| kredit          | 200000 |
| kredit          | 150000 |
| kredit          | 50000  |
| kredit          | 200000 |
| kredit          | 100000 |
| kredit          | 100000 |
| kredit          | 20000  |
| kredit          | 50000  |
| kredit          | 200000 |
| kredit          | 100000 |
| kredit          | 100000 |
| kredit          | 200000 |
+----+-----+
13 rows in set (0.00 sec)

MariaDB [perbankan]> SELECT jenis_transaksi, jumlah FROM transaksi WHERE tanggal = '2009-11-21';
Empty set (0.00 sec)

MariaDB [perbankan]> SELECT jenis_transaksi, jumlah FROM transaksi WHERE tanggal = '2009-11-21';

+----+-----+
| jenis_transaksi | jumlah |
+----+-----+
| debit          | 50000  |
+----+-----+
1 row in set (0.00 sec)

MariaDB [perbankan]>
```

```
Command Prompt - mysql -u root -p

+----+-----+
| jenis_transaksi | jumlah |
+----+-----+
| debit          | 50000  |
+----+-----+
1 row in set (0.00 sec)

MariaDB [perbankan]> SELECT nama_nasabah, jenis_transaksi, jumlah FROM nasabah, transaksi WHERE nasabah.id_nasabahFK and jumlah = 20000;
ERROR 1054 (42S22): Unknown column 'nasabah.id_nasabahFK' in 'where clause'
MariaDB [perbankan]> SELECT nama_nasabah, alamat_nasabah FROM nasabah WHERE nama_nasabah LIKE 'Su';
Empty set (0.01 sec)

MariaDB [perbankan]>
MariaDB [perbankan]>
MariaDB [perbankan]>
MariaDB [perbankan]>
MariaDB [perbankan]>
MariaDB [perbankan]> SELECT nama_nasabah, alamat_nasabah FROM nasabah WHERE nama_nasabah LIKE 'Su';
Empty set (0.00 sec)

MariaDB [perbankan]> SELECT nama_nasabah, alamat_nasabah FROM nasabah WHERE nama_nasabah LIKE 'Su%';

+----+-----+
| nama_nasabah | alamat_nasabah |
+----+-----+
| sutopo      | Jl. jendral sudirman 12 |
| suparman    | Jl. hasanudin 81 |
+----+-----+
2 rows in set (0.00 sec)

MariaDB [perbankan]>
```

```
Command Prompt - mysql -u root -p
13 rows in set (0.00 sec)

MariaDB [perbankan]>
MariaDB [perbankan]>
MariaDB [perbankan]>
MariaDB [perbankan]>
MariaDB [perbankan]>
MariaDB [perbankan]>
MariaDB [perbankan]> SELECT jenis_transaksi, tanggal FROM transaksi WHERE jenis_transaksi = 'kredit';

+-----+-----+
| jenis_transaksi | tanggal                |
+-----+-----+
| kredit          | 2009-10-01 00:00:00    |
| kredit          | 2007-01-12 00:00:00    |
| kredit          | 2008-07-08 00:00:00    |
| kredit          | 2009-01-02 00:00:00    |
| kredit          | 2009-08-17 00:00:00    |
| kredit          | 2009-08-18 00:00:00    |
| kredit          | 2009-12-01 00:00:00    |
| kredit          | 2008-11-20 00:00:00    |
| kredit          | 2009-09-03 00:00:00    |
| kredit          | 2009-10-11 00:00:00    |
| kredit          | 2007-06-09 00:00:00    |
| kredit          | 0000-00-00 00:00:00    |
| kredit          | 0000-00-00 00:00:00    |
+-----+-----+
13 rows in set (0.00 sec)

MariaDB [perbankan]>
```

```
Command Prompt - mysql -u root -p
+-----+-----+
| kredit          | 2009-01-02 00:00:00    |
| kredit          | 2009-08-17 00:00:00    |
| kredit          | 2009-08-18 00:00:00    |
| kredit          | 2009-12-01 00:00:00    |
| kredit          | 2008-11-20 00:00:00    |
| kredit          | 2009-09-03 00:00:00    |
| kredit          | 2009-10-11 00:00:00    |
| kredit          | 2007-06-09 00:00:00    |
| kredit          | 0000-00-00 00:00:00    |
| kredit          | 0000-00-00 00:00:00    |
+-----+-----+
13 rows in set (0.00 sec)

MariaDB [perbankan]> SELECT jenis_transaksi, tanggal FROM transaksi WHERE jumlah = 50000;

+-----+-----+
| jenis_transaksi | tanggal                |
+-----+-----+
| debit          | 2009-11-21 00:00:00    |
| debit          | 2009-05-03 00:00:00    |
| kredit          | 2009-08-17 00:00:00    |
| debit          | 0000-00-00 00:00:00    |
| debit          | 0000-00-00 00:00:00    |
| debit          | 0000-00-00 00:00:00    |
| kredit          | 2009-09-03 00:00:00    |
| debit          | 0000-00-00 00:00:00    |
| debit          | 0000-00-00 00:00:00    |
+-----+-----+
9 rows in set (0.00 sec)

MariaDB [perbankan]>
```

```
Command Prompt - mysql -u root -p
13 rows in set (0.00 sec)

MariaDB [perbankan]> SELECT jenis_transaksi, tanggal FROM transaksi WHERE jumlah = 50000;
+-----+-----+
| jenis_transaksi | tanggal |
+-----+-----+
| debit           | 2009-11-21 00:00:00 |
| debit           | 2009-05-03 00:00:00 |
| kredit          | 2009-08-17 00:00:00 |
| debit           | 0000-00-00 00:00:00 |
| debit           | 0000-00-00 00:00:00 |
| debit           | 0000-00-00 00:00:00 |
| kredit          | 2009-09-03 00:00:00 |
| debit           | 0000-00-00 00:00:00 |
| debit           | 0000-00-00 00:00:00 |
+-----+-----+
9 rows in set (0.00 sec)

MariaDB [perbankan]> SELECT * FROM nasabah ORDER BY id_nasabah LIMIT 1 OFFSET 3;
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 'FROM nasabah ORDER BY id_nasabah LIMIT 1 OFFSET 3' at line 1
MariaDB [perbankan]> SELECT * FROM nasabah ORDER BY id_nasabah LIMIT 1 OFFSET 3;
+-----+-----+-----+
| id_nasabah | nama_nasabah | alamat_nasabah |
+-----+-----+-----+
| 4          | kartika padmasari | Jl. manggis 1 |
+-----+-----+-----+
1 row in set (0.00 sec)

MariaDB [perbankan]>
```