

LAPORAN PRAKTIKUM
IMPLEMENTASI CREATE REPLICATIN USER ON MASTER PADA
MYSQL/MARIADB
PENGGUNA 2

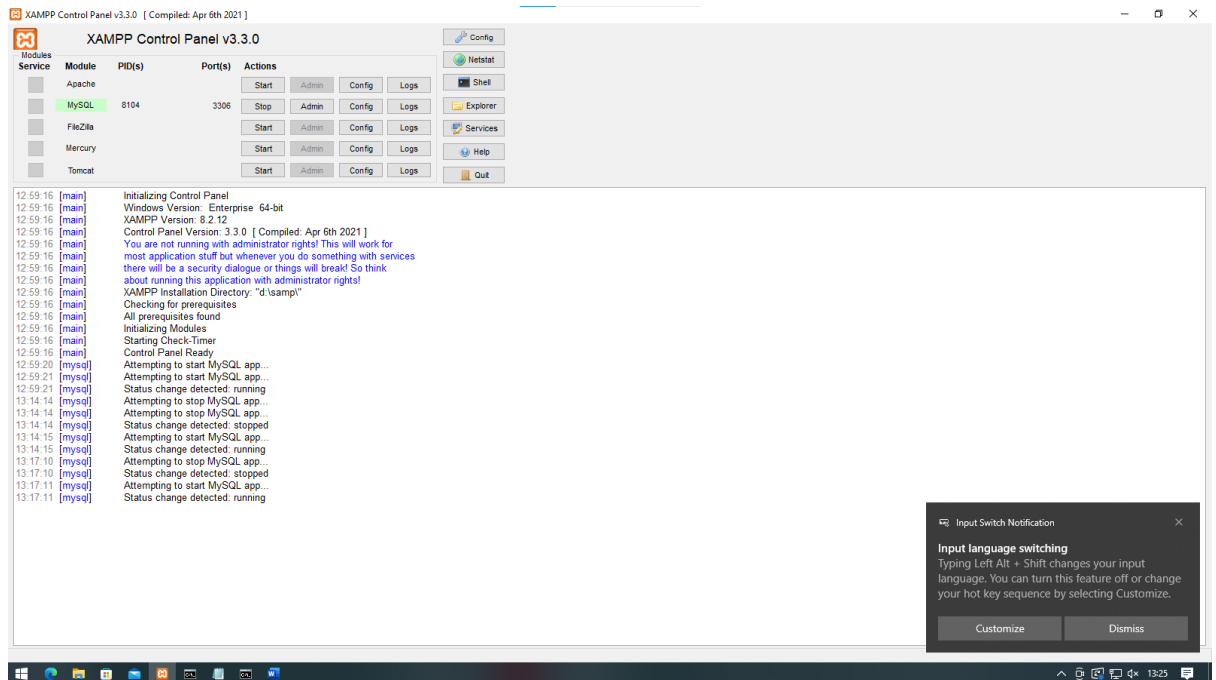


MATA KULIAH	: BASIS DATA
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TANGGAL PRAKTIKUM	: 05 DESEMBER 2024

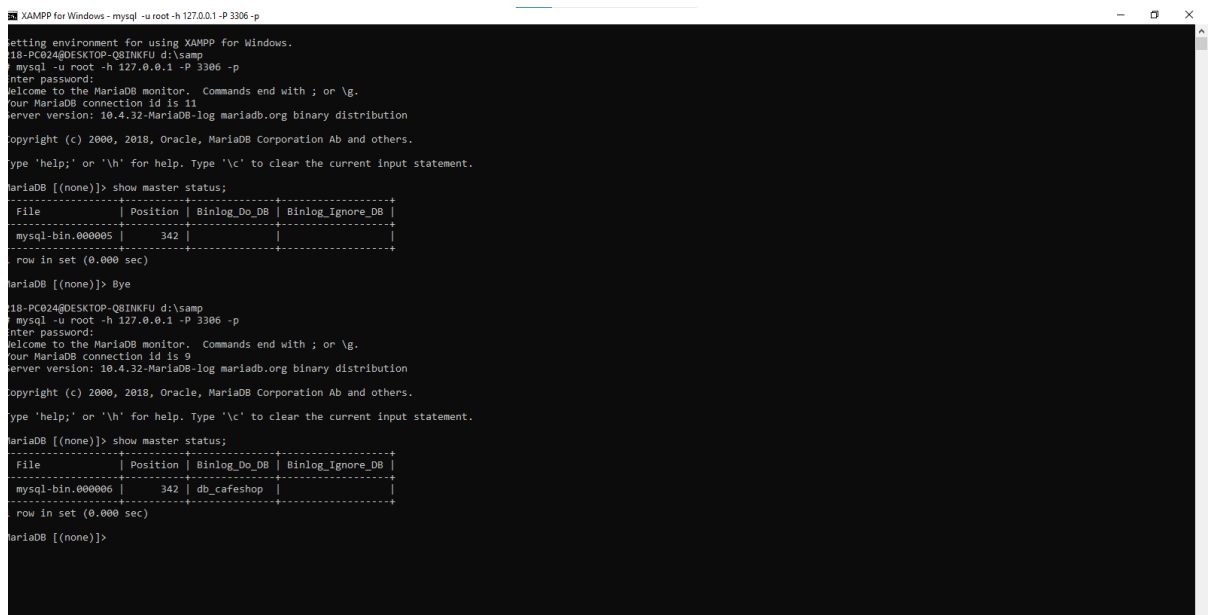
Jurusan Teknik
Program Studi Teknologi Informasi
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2024/2025

1. Masuk pada aplikasi XAMPP



2. Masuk pada server



3. My.ini dan masukan binlog_do_db=db_cafeshop

```
my - Notepad
File Edit Format View Help

# Replication Master Server (default)
# binary logging is required for replication
# log-bin deactivated by default since XAMPP 1.4.11
log-bin=mysql-bin

# required unique id between 1 and 2^32 - 1
# defaults to 1 if master-host is not set
# but will not function as a master if omitted
server-id =1
binlog_do_db=db_cafeshop
# Replication Slave (comment out master section to use this)
#
# To configure this host as a replication slave, you can choose between
# two methods :
#
# 1) Use the CHANGE MASTER TO command (fully described in our manual) -
# the syntax is:
#
# CHANGE MASTER TO MASTER_HOST=<host>, MASTER_PORT=<port>,
# MASTER_USER=<user>, MASTER_PASSWORD=<password>;
#
# where you replace <host>, <user>, <password> by quoted strings and
```

4. Show master

```
File      Position | Binlog_Do_DB | Binlog_Ignore_DB |
-----+-----+-----+-----+
mysql-bin.000005 |      342 |      |      |
+-----+-----+-----+-----+
row in set (0.000 sec)

ariaDB [(none)]> Bye

18-PC024@DESKTOP-08INKFU d:\samp
mysql -u root -h 127.0.0.1 -P 3306 -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 9
Server version: 10.4.32-MariaDB-log 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.

ariaDB [(none)]> show master status;
+-----+-----+-----+-----+
File      Position | Binlog_Do_DB | Binlog_Ignore_DB |
-----+-----+-----+-----+
mysql-bin.000006 |      342 | db_cafeshop |      |
+-----+-----+-----+-----+
row in set (0.000 sec)

ariaDB [(none)]> _
```

5. Ipconfig

```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 10.0.19045.5011]
(c) Microsoft Corporation. All rights reserved.

C:\Users\218-PC024>ipconfig

Windows IP Configuration

Ethernet adapter Ethernet:

    Connection-specific DNS Suffix  . : 
    Link-local IPv6 Address . . . . . : fe80::58d7:6de4:efa3:9649%2
    IPv4 Address. . . . . : 10.252.1.104
    Subnet Mask . . . . . : 255.255.254.0
    Default Gateway . . . . . : 10.252.0.1

C:\Users\218-PC024>
```

6. Rename table

```
XAMPP for Windows - mysql -u root-h 127.0.0.1-P 3306 -p
10 rows in set (0.001 sec)

MariaDB [(none)]> use db_cafeshop;
Database changed
MariaDB [db_cafeshop]> show tables;
+-----+
| Tables_in_db_cafeshop |
+-----+
| antrian                |
| bahanbaku              |
| mengolah               |
| menu                   |
| pelanggan              |
| pesanan                |
| supplier               |
| transaksi              |
| user                   |
+-----+
0 rows in set (0.000 sec)

MariaDB [db_cafeshop]> desc user;
+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+
| id_karyawan | int(11) | NO | PRI | NULL | |
| nama_karyawan | varchar(45) | YES | | NULL | |
| jabatan | varchar(20) | YES | | NULL | |
| alamat | varchar(100) | YES | | NULL | |
| TTL | date | YES | | NULL | |
| no_hp | int(11) | YES | | NULL | |
+-----+
0 rows in set (0.009 sec)

MariaDB [db_cafeshop]> rename table pelanggan to plgn;
Query OK, 0 rows affected (0.174 sec)

MariaDB [db_cafeshop]> show tables
-> ;
+-----+
| Tables_in_db_cafeshop |
+-----+
| antrian                |
| bahanbaku              |
| mengolah               |
| menu                   |
| pesanan                |
| plgn                   |
| supplier               |
| transaksi              |
| user                   |
+-----+
0 rows in set (0.000 sec)
```

```
XAMPP for Windows - mysql -u root -h 127.0.0.1 -P 3306 -p
| user |
+-----+
0 rows in set (0.000 sec)

MariaDB [db_cafeshop]> rename table user to kry;
Query OK, 0 rows affected (0.109 sec)

MariaDB [db_cafeshop]> show tables;
+-----+
Tables_in_db_cafeshop
+-----+
| antrian |
| bahanbaku |
| kry |
| mengolah |
| menu |
| pesanan |
| plgn |
| supplier |
| transaksi |
+-----+
0 rows in set (0.000 sec)

MariaDB [db_cafeshop]> rename table supplier to splr;
Query OK, 0 rows affected (0.130 sec)

MariaDB [db_cafeshop]> show table;
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 '' at line 1
MariaDB [db_cafeshop]> show tables;
+-----+
Tables_in_db_cafeshop
+-----+
| antrian |
| bahanbaku |
| kry |
| mengolah |
| menu |
| pesanan |
| plgn |
| splr |
| transaksi |
+-----+
0 rows in set (0.000 sec)

MariaDB [db_cafeshop]> desc plgn;
+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+
| id_pelanggan | int(11) | NO | PRI | NULL | |
| nama | varchar(45) | YES | | NULL | |
+-----+
2 rows in set (0.016 sec)
```

```
XAMPP for Windows - mysql -u root -h 127.0.0.1 -P 3306 -p
0 rows in set (0.000 sec)

MariaDB [db_cafeshop]> rename table supplier to splr;
Query OK, 0 rows affected (0.130 sec)

MariaDB [db_cafeshop]> show table;
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 '' at line 1
MariaDB [db_cafeshop]> show tables;
+-----+
Tables_in_db_cafeshop
+-----+
| antrian |
| bahanbaku |
| kry |
| mengolah |
| menu |
| pesanan |
| plgn |
| splr |
| transaksi |
+-----+
0 rows in set (0.000 sec)

MariaDB [db_cafeshop]> desc plgn;
+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+
| id_pelanggan | int(11) | NO | PRI | NULL | |
| nama | varchar(45) | YES | | NULL | |
+-----+
2 rows in set (0.016 sec)

MariaDB [db_cafeshop]> _
```