

LAPORAN TUGAS
SERVER DATABASE, SERVER WEB DAN SERVER REPLIKA



OLEH :

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JURUSAN TEKNIK
PROGRAM STUDI TEKNOLOGI INFORMASI
POLITEKNIK NEGERI MADIUN
2024

1. Server Database (Abid Rafi'ul)

```
XAMPP for Windows - mysql -u root -h 127.0.0.1 -p

Setting environment for using XAMPP for Windows.
User@LAPTOP-KASUBBAG c:\xampp
# mysql -u root -h 127.0.0.1 -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 8
Server version: 10.4.32-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)]> create user anggota 1;
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 '1' at line 1
MariaDB [(none)]> create user 'yesica_1'@'%' IDENTIFIED BY '12345';
Query OK, 0 rows affected (0.013 sec)

MariaDB [(none)]> create database db_kelompok_2;
Query OK, 1 row affected (0.040 sec)

MariaDB [(none)]> GRANT create ON db_kelompok_2.* ON 'yesica_1'@'%';
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 'ON 'yesica_1'@'%' at line 1
MariaDB [(none)]> GRANT select,create,insert,update,delete.drop ON db_kelompok_2.* ON 'yesica_1'@'%';
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 'delete.drop ON db_kelompok_2.* ON 'yesica_1'@'%' at line 1
MariaDB [(none)]> GRANT all privileges on db_kelompok_2.* to 'yesica_1'@'%';
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 [(none)]> GRANT all privileges on db_kelompok_2.* to 'yesica_1'@'%';
Query OK, 0 rows affected (0.039 sec)

MariaDB [(none)]> flush privileges;
Query OK, 0 rows affected (0.038 sec)

MariaDB [(none)]> CREATE user 'replica'@'%' identified by '12345';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> GRANT REPLICATION SLAVE ON *.* TO 'replication'@'%';
Query OK, 0 rows affected (0.006 sec)
```

```
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Query OK, 1 row affected (0.040 sec)

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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 'ON 'yesica_1'@'%' at line 1
MariaDB [(none)]> GRANT select,create,insert,update,delete.drop ON db_kelompok_2.* ON 'yesica_1'@'%';
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 'delete.drop ON db_kelompok_2.* ON 'yesica_1'@'%' at line 1
MariaDB [(none)]> GRANT all privileges on db_kelompok_2.* to 'yesica_1'@'%';
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Query OK, 0 rows affected (0.039 sec)

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Query OK, 0 rows affected (0.038 sec)

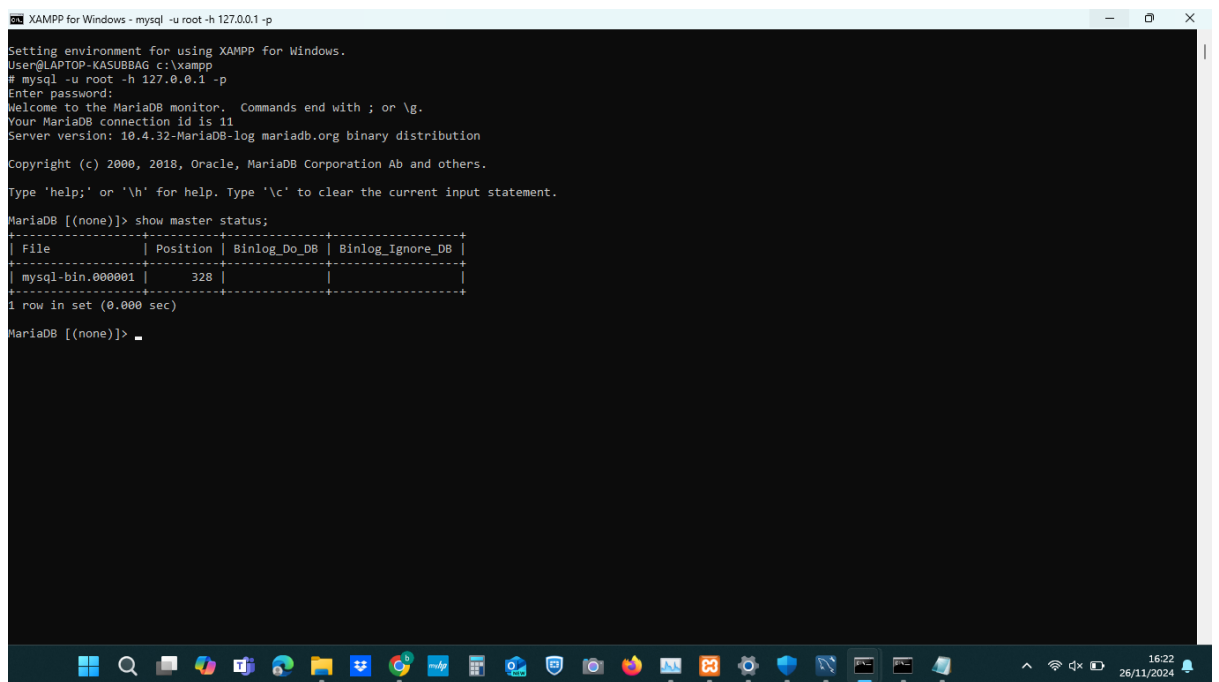
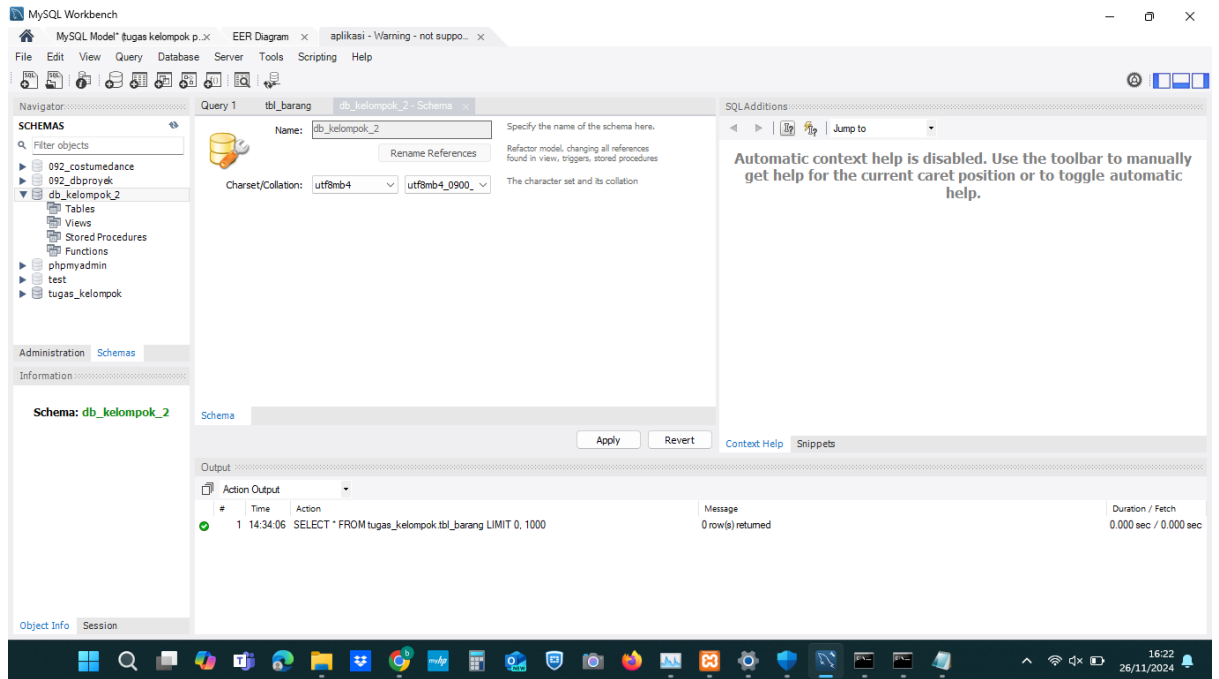
MariaDB [(none)]> CREATE user 'replica'@'%' identified by '12345';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> GRANT REPLICATION SLAVE ON *.* TO 'replication'@'%';
Query OK, 0 rows affected (0.006 sec)

MariaDB [(none)]> flush privileges;
Query OK, 0 rows affected (0.043 sec)

MariaDB [(none)]> show master status;
Empty set (0.003 sec)

MariaDB [(none)]> _
```



2. Server Web (Yesica Frestysia)

```
Command Prompt
Microsoft Windows [Version 10.0.22631.4460]
(c) Microsoft Corporation. All rights reserved.

C:\Users\user>composer create-project --prefer-dist yiisoft/yii2-app-basic basic
Creating a "yiisoft/yii2-app-basic" project at "./basic"
Installing yiisoft/yii2-app-basic (2.0.51)
  Failed to download yiisoft/yii2-app-basic from dist: The zip extension and unzip/7z commands are both missing, skipping.
  The php.ini used by your command-line PHP is: C:\xampp\php\php.ini
  Now trying to download from source

In GitDownloader.php line 82:

  git was not found in your PATH, skipping source download

create-project [-s|--stability STABILITY] [--prefer-source] [--prefer-dist] [--prefer-install PREFER-INSTALL] [--repository REPOSITORY] [--repository-url REPOSITORY-URL] [--add-repository] [--dev] [--no-dev] [--no-custom-installers] [--no-scripts] [--no-progress] [--no-secure-http] [--keep-vcs] [--remove-vcs] [--no-install] [--no-audit] [--audit-format AUDIT-FORMAT] [--ignore-platform-req IGNORE-PLATFORM-REQ] [--ignore-platform-reqs] [--ask] [--] [<package> [<directory> [<version>]]

C:\Users\user>composer create-project --prefer-dist yiisoft/yii2-app-basic basic
Creating a "yiisoft/yii2-app-basic" project at "./basic"
Installing yiisoft/yii2-app-basic (2.0.51)
  - Downloading yiisoft/yii2-app-basic (2.0.51)
  - Installing yiisoft/yii2-app-basic (2.0.51): Extracting archive
Created project in C:\Users\user\basic
Loading composer repositories with package information
Updating dependencies
Lock file operations: 83 installs, 0 updates, 0 removals
  - Locking behat/gherkin (v4.10.0)
  - Locking bower-asset/bootstrap (v5.3.3)
  - Locking bower-asset/inputmask (5.0.9)
  - Locking bower-asset/jquery (3.7.1)
  - Locking bower-asset/punycode (v2.3.1)
  - Locking bower-asset/yii2-pjax (2.0.8)
  - Locking cebe/markdown (1.2.1)
  - Locking codeception/codeception (5.1.2)
  - Locking codeception/lib-asserts (2.1.0)
  - Locking codeception/lib-innerbrowser (4.0.5)
  - Locking codeception/lib-web (1.0.6)
```

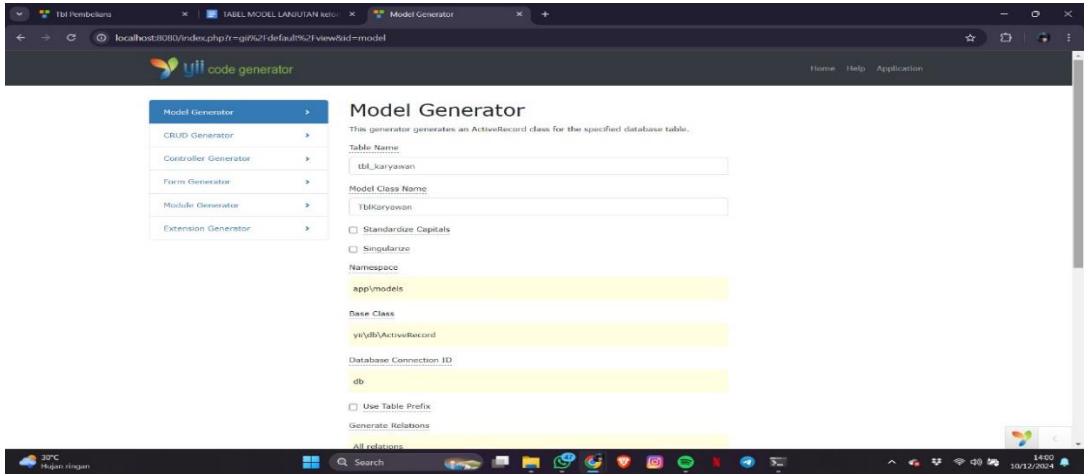
```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\user\basic> composer update
Loading composer repositories with package information
Updating dependencies
Lock file operations: 0 installs, 1 update, 0 removals
  - Downgrading yiisoft/yii2-gii (2.2.6 => 2.1.4)
Writing lock file
Installing dependencies from lock file (including require-dev)
Package operations: 0 installs, 1 update, 0 removals
  - Downloading yiisoft/yii2-gii (2.1.4)
  - Downgrading yiisoft/yii2-gii (2.2.6 => 2.1.4): Extracting archive
Generating autoload files
53 packages you are using are looking for funding.
Use the 'composer fund' command to find out more!
Found 2 security vulnerability advisories affecting 1 package.
Run "composer audit" for a full list of advisories.
PS C:\Users\user\basic>
```

```
<?php
php
return [
    'class' => 'yii\db\Connection',
    'dsn' => 'mysql:host=172.20.10.7;dbname=db_kelompok_2',
    'username' => 'yesica.1',
    'password' => '12345',
    'charset' => 'utf8',

    // Schema cache options (for production environment)
    //'enableSchemaCache' => true,
    //'schemaCacheDuration' => 60,
    //'schemaCache' => 'cache',
];
```



My Application

Home / Tbl Pemasoks

Create Tbl Pemasok

Showing 1-4 of 4 items.

| # | Id Pemasok | Nama Pemasok | Alamat Pemasok | Kontak Pemasok | |
|---|----------------------------|------------------------------|---------------------------------------|--------------------------------|--|
| 1 | 71 | Romly | Jl. Kemuning blok B no 19 Madiun Kota | 2147483647 | View Edit Delete |
| 2 | 72 | Burhan | Jl. Antasari blok D no 01 Madiun Kota | 2147483647 | View Edit Delete |
| 3 | 73 | Roy | Jl. Ahmad Yani No 08 Madiun Kota | 2147483647 | View Edit Delete |
| 4 | 74 | Shendy | Jl. Pahlawan No 18 Madiun Kota | 2147483647 | View Edit Delete |

