Tugas Basis Data

|  |  |  |
| --- | --- | --- |
| Nama | : | Diah Ayu Puspasari |
| NIM | : | 0110223052 |
| Rombel | : | Teknik Informatika 02 |

Setting environment for using XAMPP for Windows.

diaha@DIAHAYUUUPS c:\xampp

# mysql -u root -p

Enter password:

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 8

Server version: 10.4.32-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)]> SHOW DATABASES;

+--------------------+

| Database |

+--------------------+

| dbkuliah\_diah01 |

| dbti02 |

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| test |

+--------------------+

7 rows in set (0.004 sec)

MariaDB [(none)]> USE dbkuliah\_diah01;

Database changed

MariaDB [dbkuliah\_diah01]> SHOW TABLES;

+---------------------------+

| Tables\_in\_dbkuliah\_diah01 |

+---------------------------+

| jurusan |

| mahasiswa |

+---------------------------+

2 rows in set (0.001 sec)

MariaDB [dbkuliah\_diah01]> DESC jurusan;

+--------------+-------------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+--------------+-------------+------+-----+---------+----------------+

| id | int(11) | NO | PRI | NULL | auto\_increment |

| nama\_jurusan | varchar(30) | NO | | NULL | |

+--------------+-------------+------+-----+---------+----------------+

2 rows in set (0.012 sec)

MariaDB [dbkuliah\_diah01]> SELECT \* FROM jurusan;

+----+--------------------+

| id | nama\_jurusan |

+----+--------------------+

| 1 | Teknik Informatika |

| 2 | Sistem Informasi |

| 3 | Bisnis Digital |

| 4 | Teknik Mesin |

| 5 | Manajemen Hutan |

+----+--------------------+

5 rows in set (0.006 sec)

MariaDB [dbkuliah\_diah01]> DESC mahasiswa;

+-----------+--------------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+----------------+

| id | int(11) | NO | PRI | NULL | auto\_increment |

| nim | int(11) | NO | | NULL | |

| nama | varchar(50) | NO | | NULL | |

| alamat | varchar(100) | NO | | NULL | |

| idjurusan | int(11) | NO | | NULL | |

| foto | varchar(50) | NO | | NULL | |

+-----------+--------------+------+-----+---------+----------------+

6 rows in set (0.026 sec)

MariaDB [dbkuliah\_diah01]> SELECT \* FROM mahasiswa;

+----+-----------+------------------------+-----------------+-----------+---------------+

| id | nim | nama | alamat | idjurusan | foto |

+----+-----------+------------------------+-----------------+-----------+---------------+

| 1 | 110223052 | Diah ayu puspasari | Dramaga Bogor | 1 | diahayu.jpg |

| 2 | 110223052 | Eka Kartini | Tamansari Bogor | 1 | eka.jpg |

| 3 | 110223080 | Octaviani Nursalsabila | Nambo | 4 | octaviani.jpg |

| 4 | 110223081 | Nurhayati | Citeurep | 3 | nurhayati.jpg |

| 5 | 112020203 | Lycel Tamalia | Dramaga Bogor | 5 | lycel.jpg |

+----+-----------+------------------------+-----------------+-----------+---------------+

5 rows in set (0.000 sec)

MariaDB [dbkuliah\_diah01]> \q

Bye

diaha@DIAHAYUUUPS c:\xampp

#

