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: 10.4.10-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 |

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

| dbkursus |

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| praktikum |

| test |

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

7 rows in set (0.177 sec)

MariaDB [(none)]> use dbkursus;

Database changed

MariaDB [dbkursus]> show databases

-> ;

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

| Database |

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

| dbkursus |

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| praktikum |

| test |

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

7 rows in set (0.001 sec)

MariaDB [dbkursus]> 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 [dbkursus]> desc table keryawan;

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 'table keryawan' at line 1

MariaDB [dbkursus]> desc table pegawai;

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 'table pegawai' at line 1

MariaDB [dbkursus]> desc mahasiswa

-> ;

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

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

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

| idPeserta | char(8) | NO | PRI | NULL | |

| nama | varchar(20) | NO | | NULL | |

| email | varchar(50) | YES | | NULL | |

| alamat | varchar(20) | NO | | NULL | |

| kota | varchar(10) | NO | | NULL | |

| tempatlhr | varchar(10) | YES | | NULL | |

| tgllhr | date | YES | | NULL | |

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

7 rows in set (0.097 sec)

MariaDB [dbkursus]> select \* insert ;

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 'insert' at line 1

MariaDB [dbkursus]> select \* from mahasiswa;

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

| idPeserta | nama | email | alamat | kota | tempatlhr | tgllhr |

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

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 |

| 10 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 |

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

10 rows in set (0.250 sec)

MariaDB [dbkursus]> desc pegawai;

ERROR 1146 (42S02): Table 'dbkursus.pegawai' doesn't exist

MariaDB [dbkursus]> use praktikum;

Database changed

MariaDB [praktikum]> desc pegawai;

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

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

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

| nopeg | int(10) unsigned | NO | PRI | NULL | auto\_increment |

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

| jenis\_kelamin | char(1) | YES | | NULL | |

| kota | varchar(25) | NO | | NULL | |

| kode\_pos | char(5) | NO | | NULL | |

| tgllahir | date | YES | | NULL | |

| gaji | int(12) | NO | | 0 | |

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

7 rows in set (0.158 sec)

MariaDB [praktikum]> selec \* from pegawai;

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 'selec \* from pegawai' at line 1

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | ; | | NULL | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Garut | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> select nama, jenis\_kelamin, tgllahir

-> from pegawai

-> where tgllahir < "2001-09-20"

-> order by nama;

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

| nama | jenis\_kelamin | tgllahir |

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

| Azizah | p | 2000-12-01 |

| Muhammad Raihan Nur Azmii | L | 2001-08-27 |

| Muhammad Raihan Nur Azmii | L | 2001-08-27 |

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

3 rows in set (0.139 sec)

MariaDB [praktikum]> select nama, jenis\_kelamin, tgllahir

-> from pegawai

-> where tgllahir < "010920"

-> and jenis\_kelamin ="L"

-> order by nama;

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

| nama | jenis\_kelamin | tgllahir |

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

| Muhammad Raihan Nur Azmii | L | 2001-08-27 |

| Muhammad Raihan Nur Azmii | L | 2001-08-27 |

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

2 rows in set (0.075 sec)

MariaDB [praktikum]> select nama, tgllahir,

-> current\_date as tglsekarang,

-> (year(current\_date)-year(tgllahir))-

-> (right(current\_date,5)-right(tgllahir,5)) as usia

-> from pegawai;

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

| nama | tgllahir | tglsekarang | usia |

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

| Muhammad Raihan Nur Azmii | 2001-08-27 | 2020-03-23 | 24 |

| Asep | NULL | 2020-03-23 | NULL |

| Muhammad Raihan Nur Azmii | 2001-08-27 | 2020-03-23 | 24 |

| Nining | 2001-12-01 | 2020-03-23 | 28 |

| Azizah | 2000-12-01 | 2020-03-23 | 29 |

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

5 rows in set, 9 warnings (0.153 sec)

MariaDB [praktikum]> select \* from pegawai where nama ='Asep';

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 2 | Asep | L | ; | | NULL | 0 |

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

1 row in set (0.001 sec)

MariaDB [praktikum]> update pegawai set tgllahir="2000-09-11";

Query OK, 5 rows affected (0.154 sec)

Rows matched: 5 Changed: 5 Warnings: 0

MariaDB [praktikum]> select \* from pegawai where nama='asep'

-> ;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 2 | Asep | L | ; | | 2000-09-11 | 0 |

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

1 row in set (0.001 sec)

MariaDB [praktikum]> update pegawai set kota="Bandung"

-> where nama="asep"

-> ;

Query OK, 1 row affected (0.135 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | | 44151 | 2000-09-11 | 1000000 |

| 2 | Asep | L | Bandung | | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Garut | 44151 | 2000-09-11 | 0 |

| 4 | Nining | p | Garut | 44151 | 2000-09-11 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-09-11 | 0 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> update pegawai set tgllahir="2000-12-01" where nama="azizah";

Query OK, 1 row affected (0.113 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [praktikum]> update pegawai set tgllahir="2001-12-01" where nama="Nining";

Query OK, 1 row affected (0.118 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [praktikum]> update pegawai set tgllahir="2001-08-27" where nama="Muhammad Raihan Nur Azmii";

Query OK, 2 rows affected (0.155 sec)

Rows matched: 2 Changed: 2 Warnings: 0

MariaDB [praktikum]> desc pegawai;

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

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

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

| nopeg | int(10) unsigned | NO | PRI | NULL | auto\_increment |

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

| jenis\_kelamin | char(1) | YES | | NULL | |

| kota | varchar(25) | NO | | NULL | |

| kode\_pos | char(5) | NO | | NULL | |

| tgllahir | date | YES | | NULL | |

| gaji | int(12) | NO | | 0 | |

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

7 rows in set (0.064 sec)

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | Bandung | | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Garut | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> update pegawai set kota="Sukawening" where nama="Asep";

Query OK, 1 row affected (0.121 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | Sukawening | | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Garut | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> update pegawai set kota="Bungulang" where nama="Muhammad Raihan Nur Azmii";

Query OK, 2 rows affected (0.118 sec)

Rows matched: 2 Changed: 2 Warnings: 0

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | Sukawening | | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> update pegawai set kode\_pos="41234" where nama="Asep";;

Query OK, 1 row affected (0.108 sec)

Rows matched: 1 Changed: 1 Warnings: 0

ERROR: No query specified

MariaDB [praktikum]>

MariaDB [praktikum]>

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | Sukawening | 41234 | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> select nama, tgllahir

-> usia =

-> order by nama;

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 '=

order by nama' at line 2

MariaDB [praktikum]> select usia;

ERROR 1054 (42S22): Unknown column 'usia' in 'field list'

MariaDB [praktikum]> select nama;

ERROR 1054 (42S22): Unknown column 'nama' in 'field list'

MariaDB [praktikum]> select nama, tgllahir,

-> from pegawai;

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 pegawai' at line 2

MariaDB [praktikum]> select nama

-> form pegawai;

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 'pegawai' at line 2

MariaDB [praktikum]> select nama, tgllahir, current\_date as tglsekarang, (year(current\_date)-year(tgllahir))-(right(current\_date,5)-(right(tgllahir,5)) as Usia

-> from karyawan;

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 'as Usia

from karyawan' at line 1

MariaDB [praktikum]> select nama, tgllahir,

-> current\_date as tglsekarang,

-> (year(current\_date)-year(tgllahir))-

-> (right(current\_date,5)-(right(tgllahir,5)) as Usia

-> from pegawai;

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 'as Usia

from pegawai' at line 4

MariaDB [praktikum]> select nama, usia

-> form karyawan;

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 'karyawan' at line 2

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | Sukawening | 41234 | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.000 sec)

MariaDB [praktikum]>

MariaDB [praktikum]> Bye

Ctrl-C -- exit!

C:\xampp\mysql\bin>

C:\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 9

Server version: 10.4.10-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 praktikum;

Database changed

MariaDB [praktikum]> desc pegawai;

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

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

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

| nopeg | int(10) unsigned | NO | PRI | NULL | auto\_increment |

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

| jenis\_kelamin | char(1) | YES | | NULL | |

| kota | varchar(25) | NO | | NULL | |

| kode\_pos | char(5) | NO | | NULL | |

| tgllahir | date | YES | | NULL | |

| gaji | int(12) | NO | | 0 | |

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

7 rows in set (0.006 sec)

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | Sukawening | 41234 | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.000 sec)

MariaDB [praktikum]> select nama, tgllahir,

-> current\_date as tglsekarang,

-> (year(current\_date)-year(tgllahir))-

-> (right(current\_date,5)-right(tgllahir,5)) as usia

-> from pegawai;

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

| nama | tgllahir | tglsekarang | usia |

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

| Muhammad Raihan Nur Azmii | 2001-08-27 | 2020-03-23 | 24 |

| Asep | 2000-09-11 | 2020-03-23 | 26 |

| Muhammad Raihan Nur Azmii | 2001-08-27 | 2020-03-23 | 24 |

| Nining | 2001-12-01 | 2020-03-23 | 28 |

| Azizah | 2000-12-01 | 2020-03-23 | 29 |

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

5 rows in set, 10 warnings (0.001 sec)

MariaDB [praktikum]> select nama, tgllahir,

-> current\_date as tglsekarang,

-> (year(current\_date)-year(tgllahir))-

-> (right(current\_date,5)-right(tgllahir,5)) as usia

-> usia = usia as sama

-> from pegawai;

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 'usia = usia as sama

from pegawai' at line 5

MariaDB [praktikum]> select nama, tgllahir,

-> current\_date as tglsekarang,

-> (year(current\_date)-year(tgllahir))-

-> (right(current\_date)-right(tgllahir)) as usia

-> from pegawai;

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 ')-right(tgllahir)) as usia

from pegawai' at line 4

MariaDB [praktikum]> select nama, tgllahir

-> from pegawai

-> where tgllahir = 2000

-> order by nama;

Empty set, 1 warning (0.001 sec)

MariaDB [praktikum]> select nama, tgllahir

-> from pegawai

-> where tgllahir = "2000"

-> order by nama;

Empty set, 1 warning (0.026 sec)

MariaDB [praktikum]> select nama, tgllahir

-> from pegawai

-> where tgllahir = "2001"

-> oder by nama;

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 'oder by nama' at line 4

MariaDB [praktikum]> select nama, tgllahir

-> from pegawai

-> where tgllahir = "2001"

-> order by nama;

Empty set, 1 warning (0.001 sec)

MariaDB [praktikum]> select nama, tgllahir,

-> current\_date as tglsekarang,

-> (year(current\_date)-year(tgllahir)) as usia

-> from pegawai;

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

| nama | tgllahir | tglsekarang | usia |

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

| Muhammad Raihan Nur Azmii | 2001-08-27 | 2020-03-23 | 19 |

| Asep | 2000-09-11 | 2020-03-23 | 20 |

| Muhammad Raihan Nur Azmii | 2001-08-27 | 2020-03-23 | 19 |

| Nining | 2001-12-01 | 2020-03-23 | 19 |

| Azizah | 2000-12-01 | 2020-03-23 | 20 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> select \* from pegawai where usia="19";

ERROR 1054 (42S22): Unknown column 'usia' in 'where clause'

MariaDB [praktikum]> select \* from pegawai where year(tgglalhir)="2001";

ERROR 1054 (42S22): Unknown column 'tgglalhir' in 'where clause'

MariaDB [praktikum]> select \* from pegawai where year(tgglahir)="2001";

ERROR 1054 (42S22): Unknown column 'tgglahir' in 'where clause'

MariaDB [praktikum]> select \* from pegawai where year(tgllahir)="2001";

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 1000000 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

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

3 rows in set (0.064 sec)

MariaDB [praktikum]> select \* from pegawai where kota="Bandung";

Empty set (0.001 sec)

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | Sukawening | 41234 | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.000 sec)

MariaDB [praktikum]> select \* from pegawai where kota!="Bandung";

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | Sukawening | 41234 | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.000 sec)

MariaDB [praktikum]> select \* from pegawai where kota!="Bandung"

-> ;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 1000000 |

| 2 | Asep | L | Sukawening | 41234 | 2000-09-11 | 0 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 0 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 0 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 0 |

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

5 rows in set (0.000 sec)

MariaDB [praktikum]> select nama, kota

-> from pegawai

-> where != "Bandung" || "Bekasi" || "Garut"

-> order by kota;

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 '!= "Bandung" || "Bekasi" || "Garut"

order by kota' at line 3

MariaDB [praktikum]> select nama, kota

-> from pegawai

-> where kota != "Bandung" || "Bekasi" || "Garut"

-> order by kota;

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

| nama | kota |

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

| Muhammad Raihan Nur Azmii | Bungulang |

| Muhammad Raihan Nur Azmii | Bungulang |

| Nining | Garut |

| Azizah | Samarang |

| Asep | Sukawening |

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

5 rows in set, 10 warnings (0.060 sec)

MariaDB [praktikum]> select nama, kota

-> from pegawai

-> where kota != "Garut"

-> order by kota;

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

| nama | kota |

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

| Muhammad Raihan Nur Azmii | Bungulang |

| Muhammad Raihan Nur Azmii | Bungulang |

| Azizah | Samarang |

| Asep | Sukawening |

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

4 rows in set (0.001 sec)

MariaDB [praktikum]> select nama, kota

-> where kota != "Bandung" && "Bekasi" && "Garut"

-> from pegawai;

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 pegawai' at line 3

MariaDB [praktikum]> select nama, kota

-> from pegawai

-> where kota != "Garut" && "Bandung"

-> order by kota;

Empty set, 5 warnings (0.000 sec)

MariaDB [praktikum]> update pegawai set gaji="2000000" where nama="Nining";

Query OK, 1 row affected (0.119 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [praktikum]> update pegawai set gaji="2500000" where nama="Azizah";

Query OK, 1 row affected (0.234 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [praktikum]> update pegawai set gaji="5000000" where nama="Asep";

Query OK, 1 row affected (0.202 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [praktikum]> update pegawai set gaji="15000000" where nama="Muhammad Raihan Nur Azmii";

Query OK, 2 rows affected (0.073 sec)

Rows matched: 2 Changed: 2 Warnings: 0

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 15000000 |

| 2 | Asep | L | Sukawening | 41234 | 2000-09-11 | 5000000 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 15000000 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 2000000 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 2500000 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> alter table pegawai change jenis\_kelamin;

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 [praktikum]> select nama, gaji

-> from pegawai

-> where "1500000" < gaji < "2500000"

-> order by nama;

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

| nama | gaji |

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

| Asep | 5000000 |

| Azizah | 2500000 |

| Muhammad Raihan Nur Azmii | 15000000 |

| Muhammad Raihan Nur Azmii | 15000000 |

| Nining | 2000000 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> select nama, gaji

-> from pegawai

-> where gaji <"2500000" && gaji > "1500000"

-> order by nama;

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

| nama | gaji |

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

| Nining | 2000000 |

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

1 row in set (0.001 sec)

MariaDB [praktikum]> use dblursus;

ERROR 1049 (42000): Unknown database 'dblursus'

MariaDB [praktikum]> use dbkursus;

Database changed

MariaDB [dbkursus]> select table mahasiswa;

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 'table mahasiswa' at line 1

MariaDB [dbkursus]> select \* from mahasiswa;

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

| idPeserta | nama | email | alamat | kota | tempatlhr | tgllhr |

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

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 |

| 10 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 |

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

10 rows in set (0.001 sec)

MariaDB [dbkursus]> select idpeserta, nama

-> from mahasiswa

-> order by idpeserta;

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

| idpeserta | nama |

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

| 1 | Raihan |

| 10 | Ilham Ferdiansyah |

| 2 | Aldo |

| 3 | Han |

| 4 | hantu |

| 5 | Azmii |

| 6 | Nur |

| 7 | heheh |

| 8 | Raihan Tamvan |

| 9 | Iki |

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

10 rows in set (0.001 sec)

MariaDB [dbkursus]> update mahasiswa set idpeserta= 0 where nama="Ilham Ferdiansyah";

Query OK, 1 row affected (0.081 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> select \* from mahasiswa;

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

| idPeserta | nama | email | alamat | kota | tempatlhr | tgllhr |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 |

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

10 rows in set (0.000 sec)

MariaDB [dbkursus]> alter mahasiswa change idpeserta noid varchar(10);

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 'mahasiswa change idpeserta noid varchar(10)' at line 1

MariaDB [dbkursus]> desc mahasiswa;

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

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

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

| idPeserta | char(8) | NO | PRI | NULL | |

| nama | varchar(20) | NO | | NULL | |

| email | varchar(50) | YES | | NULL | |

| alamat | varchar(20) | NO | | NULL | |

| kota | varchar(10) | NO | | NULL | |

| tempatlhr | varchar(10) | YES | | NULL | |

| tgllhr | date | YES | | NULL | |

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

7 rows in set (0.007 sec)

MariaDB [dbkursus]> alter table mahasiswa change idpeserta noid varchar(10);

Query OK, 10 rows affected (1.188 sec)

Records: 10 Duplicates: 0 Warnings: 0

MariaDB [dbkursus]> desc mahasiswa;

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

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

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

| noid | varchar(10) | NO | PRI | NULL | |

| nama | varchar(20) | NO | | NULL | |

| email | varchar(50) | YES | | NULL | |

| alamat | varchar(20) | NO | | NULL | |

| kota | varchar(10) | NO | | NULL | |

| tempatlhr | varchar(10) | YES | | NULL | |

| tgllhr | date | YES | | NULL | |

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

7 rows in set (0.010 sec)

MariaDB [dbkursus]> alter table mahasiswa modify jnskursus varchar (30) Not Null && biaya int (12) Not Null default 0;

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 '&& biaya int (12) Not Null default 0' at line 1

MariaDB [dbkursus]> alter table mahasiswa modify jnskursus varchar (30) Not Null;

ERROR 1054 (42S22): Unknown column 'jnskursus' in 'mahasiswa'

MariaDB [dbkursus]> alter table mahasiswa

-> add jnskursus varchar (30) Not Null

-> add biaya int (12) Not Null default 0:

-> ;

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 'add biaya int (12) Not Null default 0:' at line 3

MariaDB [dbkursus]> alter table mahasiswa

-> add jnskursus varchar (30) Not Null

-> ;

Query OK, 0 rows affected (0.176 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [dbkursus]> alter table mahasiswa

-> add biaya int (12) Not Null default 0;

Query OK, 0 rows affected (0.142 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [dbkursus]> desc mahasiswa

-> ;

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

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

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

| noid | varchar(10) | NO | PRI | NULL | |

| nama | varchar(20) | NO | | NULL | |

| email | varchar(50) | YES | | NULL | |

| alamat | varchar(20) | NO | | NULL | |

| kota | varchar(10) | NO | | NULL | |

| tempatlhr | varchar(10) | YES | | NULL | |

| tgllhr | date | YES | | NULL | |

| jnskursus | varchar(30) | NO | | NULL | |

| biaya | int(12) | NO | | 0 | |

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

9 rows in set (0.008 sec)

MariaDB [dbkursus]> insert into mahasiswa

-> (jnskursus, biaya)

-> value

-> ("hard", "100000");

Query OK, 1 row affected, 4 warnings (0.153 sec)

MariaDB [dbkursus]> select \* from mahasiswa;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| | | NULL | | | NULL | NULL | hard | 100000 |

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | | 0 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | | 0 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | | 0 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | | 0 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | | 0 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | | 0 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | | 0 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | | 0 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | | 0 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | | 0 |

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

11 rows in set (0.000 sec)

MariaDB [dbkursus]> alter table mahasiswa drop aldo;

ERROR 1091 (42000): Can't DROP COLUMN `aldo`; check that it exists

MariaDB [dbkursus]> delete from mahasiswa where jnskursus = 'hard';

Query OK, 1 row affected (0.098 sec)

MariaDB [dbkursus]> select \* from mahasiswa;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | | 0 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | | 0 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | | 0 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | | 0 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | | 0 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | | 0 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | | 0 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | | 0 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | | 0 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | | 0 |

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

10 rows in set (0.000 sec)

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard' where nama="Raihan" && "aldo" && "hantu" && "Azmii";

Query OK, 0 rows affected, 4 warnings (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | | 0 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | | 0 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | | 0 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | | 0 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | | 0 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | | 0 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | | 0 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | | 0 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | | 0 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | | 0 |

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

10 rows in set (0.000 sec)

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard' where nama="Raihan && Azmii";

Query OK, 0 rows affected (0.002 sec)

Rows matched: 0 Changed: 0 Warnings: 0

MariaDB [dbkursus]> select \* from mahasiswa;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | | 0 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | | 0 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | | 0 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | | 0 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | | 0 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | | 0 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | | 0 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | | 0 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | | 0 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | | 0 |

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

10 rows in set (0.001 sec)

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard' where nama="Azmii";

Query OK, 1 row affected (0.153 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard' where nama="Azmii"

-> adaw

-> ;

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 'adaw' at line 2

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard' where nama="Azmii"

-> asdas

-> ;

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 'asdas' at line 2

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard'

-> where nama="Aldo"

-> and nama="Hantu"

-> ;

Query OK, 0 rows affected (0.059 sec)

Rows matched: 0 Changed: 0 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard' where nama="Aldo";

Query OK, 1 row affected (0.116 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard' where nama="Hantu";

Query OK, 1 row affected (0.071 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard' where nama="Nur";

Query OK, 1 row affected (0.148 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> select \* from mahasiswa;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | | 0 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | | 0 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | hard | 0 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | | 0 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | hard | 0 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | hard | 0 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | hard | 0 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | | 0 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | | 0 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | | 0 |

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

10 rows in set (0.001 sec)

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'hard' where nama="Han";

Query OK, 1 row affected (0.146 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'easy' where nama="Ilham Ferdiansyah";

Query OK, 1 row affected (0.075 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'easy' where nama="Raihan";

Query OK, 1 row affected (0.148 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'medium' where nama="heheh";

Query OK, 1 row affected (0.152 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'medium' where nama="Raihan Tamvan";

Query OK, 1 row affected (0.154 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'medium' where nama="iki";

Query OK, 1 row affected (0.148 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set biaya = '500000' where jnskursus="easy";

Query OK, 2 rows affected (0.118 sec)

Rows matched: 2 Changed: 2 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set biaya = '1000000' where jnskursus="medium";

Query OK, 3 rows affected (0.151 sec)

Rows matched: 3 Changed: 3 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set biaya = '1500000' where jnskursus="hard";

Query OK, 5 rows affected (0.116 sec)

Rows matched: 5 Changed: 5 Warnings: 0

MariaDB [dbkursus]> select \* from mahasiswa;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | easy | 500000 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | easy | 500000 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | hard | 1500000 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | hard | 1500000 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | hard | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | hard | 1500000 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | hard | 1500000 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | medium | 1000000 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | medium | 1000000 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | medium | 1000000 |

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

10 rows in set (0.002 sec)

MariaDB [dbkursus]> select nama, tgllahir

-> from mahasiswa

-> where tgllahir < "850101"

-> order by nama;

ERROR 1054 (42S22): Unknown column 'tgllahir' in 'field list'

MariaDB [dbkursus]> select nama, tgllhr

-> from mahasiswa

-> where tgllhr < "850101"

-> order by nama;

Empty set (0.001 sec)

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Aplikasi Perkantoran' where nama="Raihan";

Query OK, 1 row affected (0.111 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Aplikasi Perkantoran' where nama="Ilham Ferdianysah";

Query OK, 0 rows affected (0.000 sec)

Rows matched: 0 Changed: 0 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Aplikasi Perkantoran' where nama="Ilham Ferdiansyah";

Query OK, 1 row affected (0.156 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Aplikasi Perkantoran' where nama="heheh";

Query OK, 1 row affected (0.054 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Aplikasi Perkantoran' where nama="iki";

Query OK, 1 row affected (0.057 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Aplikasi Perkantoran' where nama="Raihan Tamvan";

Query OK, 1 row affected (0.106 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Multimedia' where nama="Aldo";

Query OK, 1 row affected (0.397 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Multimedia' where nama="Han";

Query OK, 1 row affected (0.187 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Multimedia' where nama="Hantu";

Query OK, 1 row affected (0.093 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]>

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Multimedia' where nama="azmii";

Query OK, 1 row affected (0.116 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> update mahasiswa set jnskursus = 'Multimedia' where nama="nur";

Query OK, 1 row affected (0.048 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [dbkursus]> selec \* from Mahasiswa;

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 'selec \* from Mahasiswa' at line 1

MariaDB [dbkursus]> select \* from mahasiswa;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | Aplikasi Perkantoran | 500000 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | Aplikasi Perkantoran | 500000 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | Multimedia | 1500000 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | Multimedia | 1500000 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | Aplikasi Perkantoran | 1000000 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | Aplikasi Perkantoran | 1000000 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | Aplikasi Perkantoran | 1000000 |

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

10 rows in set (0.001 sec)

MariaDB [dbkursus]> update mahasiswa set biaya = "500000" where jnskursus="Aplikasi perkantoran";

Query OK, 3 rows affected (0.117 sec)

Rows matched: 5 Changed: 3 Warnings: 0

MariaDB [dbkursus]> select \* from mahasiswa;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | Aplikasi Perkantoran | 500000 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | Aplikasi Perkantoran | 500000 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | Multimedia | 1500000 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | Multimedia | 1500000 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | Aplikasi Perkantoran | 500000 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | Aplikasi Perkantoran | 500000 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | Aplikasi Perkantoran | 500000 |

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

10 rows in set (0.000 sec)

MariaDB [dbkursus]> select nama, tgllhr

-> from mahasiswa

-> where tgllhr < "850101"

-> order by nama;

Empty set (0.000 sec)

MariaDB [dbkursus]> select nama, kota

-> from mahasiswa

-> where kota ="Solo"

-> and jnskursus = "Aplikasi Perkantoran"

-> order by nama;

Empty set (0.001 sec)

MariaDB [dbkursus]> select nama, kota

-> from mahasiswa

-> and jnskursus = "Aplikasi Perkantoran"

-> or jnskursus - "Multimedia"

-> where;

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 'and jnskursus = "Aplikasi Perkantoran"

or jnskursus - "Multimedia"

where' at line 3

MariaDB [dbkursus]> select nama, kota

-> from mahasiswa

-> where kota ="Solo"

-> and jnskursus = "Aplikasi Perkantoran"

-> or jnskursus - "Multimedia"

-> order by nama;

Empty set, 20 warnings (0.001 sec)

MariaDB [dbkursus]> Select nama, jnskursus

-> from mahasiswa

-> where jnskursus="aplikasi perkantoran"

-> order by count;

ERROR 1054 (42S22): Unknown column 'count' in 'order clause'

MariaDB [dbkursus]> Select nama, jnskursus

-> from mahasiswa

-> where jnskursus="aplikasi perkantoran"

-> order by nama;

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

| nama | jnskursus |

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

| heheh | Aplikasi Perkantoran |

| Iki | Aplikasi Perkantoran |

| Ilham Ferdiansyah | Aplikasi Perkantoran |

| Raihan | Aplikasi Perkantoran |

| Raihan Tamvan | Aplikasi Perkantoran |

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

5 rows in set (0.001 sec)

MariaDB [dbkursus]> Select nama, jnskursus

-> from mahasiswa

-> count(if(jnskursus="aplikasi perkantoran")) as Banyaknya;

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 'count(if(jnskursus="aplikasi perkantoran")) as Banyaknya' at line 3

MariaDB [dbkursus]> Select nama, jnskursus,

-> count(if(jnskursus="aplikasi perkantoran")) as Banyaknya

-> from mahasiswa;

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 ')) as Banyaknya

from mahasiswa' at line 2

MariaDB [dbkursus]> select biaya,

-> sum (biaya)

-> from mahasiswa;

ERROR 1630 (42000): FUNCTION dbkursus.sum does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual

MariaDB [dbkursus]> select sum(biaya) from mahasiswa;

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

| sum(biaya) |

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

| 10000000 |

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

1 row in set (0.101 sec)

MariaDB [dbkursus]> select \* from mahasiswa;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | Aplikasi Perkantoran | 500000 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | Aplikasi Perkantoran | 500000 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | Multimedia | 1500000 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | Multimedia | 1500000 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | Aplikasi Perkantoran | 500000 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | Aplikasi Perkantoran | 500000 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | Aplikasi Perkantoran | 500000 |

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

10 rows in set (0.000 sec)

MariaDB [dbkursus]> select noid, nama

-> from karyawan

-> where nama like "a%";

ERROR 1146 (42S02): Table 'dbkursus.karyawan' doesn't exist

MariaDB [dbkursus]> select noid, nama

-> from mahasiswa

-> where nama like "a%";

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

| noid | nama |

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

| 2 | Aldo |

| 5 | Azmii |

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

2 rows in set (0.339 sec)

MariaDB [dbkursus]> select noid, nama

-> from mahasiswa

-> where nama like binary "%zmi%";

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

| noid | nama |

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

| 5 | Azmii |

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

1 row in set (0.105 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^a";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

2 rows in set (0.098 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^a.";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

2 rows in set (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^a.\*";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

2 rows in set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^a.\*[i]$";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

1 row in set (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^[abcd]$";

Empty set (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^a.\*[io]$";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

2 rows in set (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^abcd.\*[io]$";

Empty set (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^[abcd].\*[io]$";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

2 rows in set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^[abcd].\*";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

2 rows in set (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "i$";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | Aplikasi Perkantoran | 500000 |

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

2 rows in set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^.[10]$";

Empty set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^.[5]$";

Empty set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^.{5}$";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | Aplikasi Perkantoran | 500000 |

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

3 rows in set (0.061 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^mii$";

Empty set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^eh$";

Empty set (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^.eh$";

Empty set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^.eh$";

Empty set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa

-> ;

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | Aplikasi Perkantoran | 500000 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | Aplikasi Perkantoran | 500000 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | Multimedia | 1500000 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | Multimedia | 1500000 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | Aplikasi Perkantoran | 500000 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | Aplikasi Perkantoran | 500000 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | Aplikasi Perkantoran | 500000 |

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

10 rows in set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^.A\*";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 0 | Ilham Ferdiansyah | ferdex@gmail.com | Cibogo | Bandung | Cianjur | 2000-09-01 | Aplikasi Perkantoran | 500000 |

| 1 | Raihan | mraihanna@gmail.com | Intan | Garut | Garut | 2001-08-27 | Aplikasi Perkantoran | 500000 |

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 3 | Han | hahaha@gmail.com | Kampus | Bandung | cirebon | 2001-01-01 | Multimedia | 1500000 |

| 4 | hantu | bbaay@gmail.com | Kampus | Garut | lawak | 2001-03-23 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

| 6 | Nur | kenapa@gmail.com | Cijerokaso | Hi | Guys | 2001-01-01 | Multimedia | 1500000 |

| 7 | heheh | kenap2@gmail.com | Cijerokaso | Garut | Jambi | 2000-01-01 | Aplikasi Perkantoran | 500000 |

| 8 | Raihan Tamvan | tamvan@gmail.com | Cijerokaso | Garut | dunya | 2000-12-01 | Aplikasi Perkantoran | 500000 |

| 9 | Iki | kabur@gmail.com | Sarijadi | bogot | Binjai | 2001-01-20 | Aplikasi Perkantoran | 500000 |

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

10 rows in set (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^[abcd].\*";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

2 rows in set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^a.\*";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 2 | Aldo | aldodwrz@gmail.com | depan Kampus | Bandung | Bogor | 2001-03-03 | Multimedia | 1500000 |

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

2 rows in set (0.000 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^a.\*i$";

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

| noid | nama | email | alamat | kota | tempatlhr | tgllhr | jnskursus | biaya |

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

| 5 | Azmii | nyiba@gmail.com | Kuburan | Guys | hiiii | 2001-01-01 | Multimedia | 1500000 |

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

1 row in set (0.001 sec)

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^[defg].\*{10}$";

ERROR 1139 (42000): Got error 'nothing to repeat at offset 12' from regexp

MariaDB [dbkursus]> select \* from mahasiswa where nama regexp "^[defg].{10}$";

Empty set (0.000 sec)

MariaDB [dbkursus]> show databases;

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

| Database |

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

| dbkursus |

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| praktikum |

| test |

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

7 rows in set (0.001 sec)

MariaDB [dbkursus]> use praktikum;

Database changed

MariaDB [praktikum]> select \* from pegawai;

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

| nopeg | nama | jenis\_kelamin | kota | kode\_pos | tgllahir | gaji |

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

| 1 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 15000000 |

| 2 | Asep | L | Sukawening | 41234 | 2000-09-11 | 5000000 |

| 3 | Muhammad Raihan Nur Azmii | L | Bungulang | 44151 | 2001-08-27 | 15000000 |

| 4 | Nining | p | Garut | 44151 | 2001-12-01 | 2000000 |

| 5 | Azizah | p | Samarang | 44152 | 2000-12-01 | 2500000 |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> select nama, kota

-> from pegawai

-> where kota != "Bandung"

-> or kota != "Garut"

-> or kota != "jakarta"

-> order by nama;

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

| nama | kota |

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

| Asep | Sukawening |

| Azizah | Samarang |

| Muhammad Raihan Nur Azmii | Bungulang |

| Muhammad Raihan Nur Azmii | Bungulang |

| Nining | Garut |

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

5 rows in set (0.001 sec)

MariaDB [praktikum]> select nama, jnskursus

-> from mahasiswa

-> where jnskursus = "Multimedia"

-> order by nama;

ERROR 1146 (42S02): Table 'praktikum.mahasiswa' doesn't exist

MariaDB [praktikum]> select nama, jnskursus

-> from pegawai

-> where jnskursus = "Multimedia"

-> order by nama;

ERROR 1054 (42S22): Unknown column 'jnskursus' in 'field list'

MariaDB [praktikum]> use dbkursus

Database changed

MariaDB [dbkursus]> select nama, jnskursus

-> from mahasiswa

-> where jnskursus = "Multimedia"

-> order by nama;

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

| nama | jnskursus |

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

| Aldo | Multimedia |

| Azmii | Multimedia |

| Han | Multimedia |

| hantu | Multimedia |

| Nur | Multimedia |

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

5 rows in set (0.001 sec)