PERTEMUAN 2

KEGIATAN

Nama : ALDI FEBRIANTO NIM : 1900018037	Asisten : Paraf Asisten :	Tanggal : Nilai :

1. Membuat database dengan nama akademik

```
MariaDB [(none)]> CREATE DATABASE semester5_pwd_prak_akademik;
Query OK, 1 row affected (0.01 sec)
```

2. Menggunakan database akademik & membuat tabel di dalam database akademik

```
MariaDB [(none)]> USE semester5_pwd_prak_akademik;
Database changed
MariaDB [semester5_pwd_prak_akademik]> CREATE TABLE mahasiswa (
    -> 'nim' varchar(5) PRIMARY KEY,
    -> 'nama' varchar(50),
    -> 'jkel' varchar(1),
    -> 'alamat' text,
    -> 'tgllhr' date,
    -> );
```

3. Bukti tabel yang telah saya buat

```
MariaDB [semester5_pwd_prak_akademik]> DESC mahasiswa;
+--------+-------------+------+-----+---------+-------+
| Field  | Type        | Null | Key | Default | Extra |
+--------+-------------+------+-----+---------+-------+
| nim    | varchar(5)  | NO   | PRI | NULL    |       |
| nama   | varchar(50) | NO   |     | NULL    |       |
| jkel   | varchar(1)  | NO   |     | NULL    |       |
| alamat | text        | NO   |     | NULL    |       |
| tgllhr | date        | NO   |     | NULL    |       |
+--------+-------------+------+-----+---------+-------+
5 rows in set (0.00 sec)
```

4. Mengisi sebuah data kedalam tabel akademik

```
MariaDB [semester5_pwd_prak_akademik]> INSERT INTO mahasiswa VALUES ('MHS01',
'Siti Aminah', 'P', 'SOLO', '1995-10-01');
Query OK, 1 row affected (0.01 sec)

MariaDB [semester5_pwd_prak_akademik]> INSERT INTO mahasiswa VALUES ('MHS02',
'Rita', 'P', 'SOLO', '1999-01-01');
Query OK, 1 row affected (0.00 sec)

MariaDB [semester5_pwd_prak_akademik]> INSERT INTO mahasiswa VALUES ('MHS03',
'Amirudin', 'L', 'SEMARANG', '1998-08-11');
Query OK, 1 row affected (0.00 sec)

MariaDB [semester5_pwd_prak_akademik]> INSERT INTO mahasiswa VALUES ('MHS04',
'Siti Maryam', 'P', 'JAKARTA', '1995-04-15');
Query OK, 1 row affected (0.00 sec)
```

5. Menampilkan semua data yang ada di tabel akademik & data yang memiliki alamat di SOLO

```
MariaDB [semester5_pwd_prak_akademik]> SELECT * FROM mahasiswa;
+-------+-------------+------+----------+------------+
| nim   | nama        | jkel | alamat   | tgllhr     |
+-------+-------------+------+----------+------------+
| MHS01 | Siti Aminah | P    | SOLO     | 1995-10-01 |
| MHS02 | Rita        | P    | SOLO     | 1999-01-01 |
| MHS03 | Amirudin    | L    | SEMARANG | 1998-08-11 |
| MHS04 | Siti Maryam | P    | JAKARTA  | 1995-04-15 |
+-------+-------------+------+----------+------------+
4 rows in set (0.00 sec)

MariaDB [semester5_pwd_prak_akademik]> SELECT * FROM mahasiswa WHERE alamat='S
OLO';
+-------+-------------+------+--------+------------+
| nim   | nama        | jkel | alamat | tgllhr     |
+-------+-------------+------+--------+------------+
| MHS01 | Siti Aminah | P    | SOLO   | 1995-10-01 |
| MHS02 | Rita        | P    | SOLO   | 1999-01-01 |
+-------+-------------+------+--------+------------+
2 rows in set (0.00 sec)
```

LINK GITHUB

https://github.com/arpateam/perkuliahan-pemrograman-web-dinamis-2021