

# **LAPORAN AWAL BASIS DATA**

LAPORAN KE-1



Disusun Oleh :

Nama :Febiyanto Rizki Qurbandi

NIM :231011450284

Kelas :04TPLP003

**TEKNIK INFORMATIKA  
FAKULTAS TEKNIK  
UNIVERSITAS PAMULANG**

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Tangerang Selatan – Banten

e) Buatlah User dan password berdasarkan tabel di bawah ini

NO	User	Password
1	unpam	mencoba11
2	mahasiswa	password12
3	kuliah	semangat33
4	universitas	myunpam24
5	informatika	jurusan123

```

MariaDB [(none)]> CREATE USER 'unpam'@'localhost' IDENTIFIED BY 'mencoba11';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> CREATE USER 'mahasiswa'@'localhost' IDENTIFIED BY 'password12';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> CREATE USER 'kuliah'@'localhost' IDENTIFIED BY 'semangat33';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> CREATE USER 'universitas'@'localhost' IDENTIFIED BY 'myunpam24';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> CREATE USER 'informatika'@'localhost' IDENTIFIED BY 'jurusan123';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> SELECT user FROM mysql.user;
+-----+
| user |
+-----+
| root |
| root |
|      |
| informatika |
| kuliah |
| mahasiswa |
| pma |
| root |
| universitas |
| unpam |
+-----+
10 rows in set (0.001 sec)

MariaDB [(none)]> SELECT
→ 'Febiyanto Rizki Qurbandi' AS Nama,
→ '231011450284' AS NIM,
→ '04TLP003' AS Kelas,
→ 'Basis Data' AS Mata_Kuliah;
+-----+-----+-----+-----+
| Nama | NIM | Kelas | Mata_Kuliah |
+-----+-----+-----+-----+
| Febiyanto Rizki Qurbandi | 231011450284 | 04TLP003 | Basis Data |
+-----+-----+-----+-----+
1 row in set (0.000 sec)

MariaDB [(none)]> 

```

f) Dari point e) di atas, ubah password berdasarkan tabel di bawah ini

NO	User	Password Lama	Password Baru
1	unpam	mencoba11	latihan99
2	mahasiswa	password12	unpam12
3	kuliah	semangat33	latihan56
4	universitas	myunpam24	pamulang67
5	informatika	jurusan123	teknik123

```

MariaDB [(none)]> SET PASSWORD FOR 'unpam'@'localhost' = PASSWORD('latihan99');
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> SET PASSWORD FOR 'mahasiswa'@'localhost' = PASSWORD('unpam12');
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> SET PASSWORD FOR 'kuliah'@'localhost' = PASSWORD('latihan56');
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> SET PASSWORD FOR 'universitas'@'localhost' = PASSWORD('pamulang67');
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> SET PASSWORD FOR 'informatika'@'localhost' = PASSWORD('teknik123');
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> flush privileges;
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> SELECT user, host FROM mysql.user;
+-----+-----+
| user | host |
+-----+-----+
| root | 127.0.0.1 |
| root | ::1 |
| | localhost |
| informatika | localhost |
| kuliah | localhost |
| mahasiswa | localhost |
| pma | localhost |
| root | localhost |
| universitas | localhost |
| unpam | localhost |
+-----+-----+
10 rows in set (0.001 sec)

MariaDB [(none)]> SELECT
→ 'Febiyanto Rizki Qurbandi' AS Nama,
→ '231011450284' AS NIM,
→ '04TLP003' AS Kelas,
→ 'Basis Data' AS Mata_Kuliah;
+-----+-----+-----+-----+
| Nama | NIM | Kelas | Mata_Kuliah |
+-----+-----+-----+-----+
| Febiyanto Rizki Qurbandi | 231011450284 | 04TLP003 | Basis Data |
+-----+-----+-----+-----+
1 row in set (0.000 sec)

MariaDB [(none)]>

```

g) Dari point f) di atas, ubah hak akses berdasarkan tabel di bawah ini

NO	User	Hak Akses
1	unpam	create
2	mahasiswa	alter
3	kuliah	insert
4	universitas	update
5	informatika	usage

```

MariaDB [(none)]> GRANT CREATE ON *.* TO 'unpam'@'localhost';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> GRANT ALTER ON *.* TO 'mahasiswa'@'localhost';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> GRANT INSERT ON *.* TO 'kuliah'@'localhost';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> GRANT UPDATE ON *.* TO 'universitas'@'localhost';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> GRANT USAGE ON *.* TO 'informatika'@'localhost';
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> flush privileges;
Query OK, 0 rows affected (0.001 sec)

MariaDB [(none)]> SHOW GRANTS FOR 'unpam'@'localhost';
+-----+
| Grants for unpam@localhost |
+-----+
| GRANT CREATE ON *.* TO 'unpam'@'localhost' IDENTIFIED BY PASSWORD '*520B72C6AA65F9F6AFF37B6DDC672C34C2B89EDE' |
+-----+
1 row in set (0.000 sec)

MariaDB [(none)]> SHOW GRANTS FOR 'mahasiswa'@'localhost';
+-----+
| Grants for mahasiswa@localhost |
+-----+
| GRANT ALTER ON *.* TO 'mahasiswa'@'localhost' IDENTIFIED BY PASSWORD '*A3F6F884514294CCB33EB62793CF53A5267E0BB8' |
+-----+
1 row in set (0.000 sec)

MariaDB [(none)]> SELECT
  → 'Febiyanto Rizki Qurbandi' AS Nama,
  → '231011450284' AS NIM,
  → '04TLP003' AS Kelas,
  → 'Basis Data' AS Mata_Kuliah;
+-----+-----+-----+-----+
| Nama | NIM | Kelas | Mata_Kuliah |
+-----+-----+-----+-----+
| Febiyanto Rizki Qurbandi | 231011450284 | 04TLP003 | Basis Data |
+-----+-----+-----+-----+
1 row in set (0.000 sec)

MariaDB [(none)]>

```

