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### **Tugas Akhir**

#### **1. Buatlah sebuah user baru dengan nama anda**

```
MariaDB [(none)]> create user 'najmi'@'localhost' IDENTIFIED BY '111999';
```

```
Query OK, 0 rows affected (0.003 sec)
```

```
ERROR 1046 (33000): No database selected
MariaDB [(none)]> create user 'najmi'@'localhost' IDENTIFIED BY '111999';
Query OK, 0 rows affected (0.003 sec)
```

#### **2. Berikan/Cabut hak akses terhadap user baru tersebut dengan grant insert pada table vendors.**

##### **Berikan hak akses**

```
MariaDB [orderentryy]> grant insert on orderentry.vendors to najmi@localhost;
```

```
Query OK, 0 rows affected (0.002 sec)
```

```
ERROR 1146 (42001): Table 'orderentryy.vendors' doesn't exist
MariaDB [orderentryy]> grant insert on orderentryy.vendors to najmi@localhost;
Query OK, 0 rows affected (0.002 sec)
```

#### **3. Cek hasil pemberian hak akses dengan melakukan login dan insert/update/delete data table vendors menggunakan user tersebut**

##### **Login**

```
LEGION S7@LAPTOP-BJV0VQE3 c:\xampp
```

```
# mysql -u najmi -p
```

```
Enter password: *****
```

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

```
LEGION S7@LAPTOP-BJV0VQE3 c:\xampp
# mysql -u najmi -p
Enter password: *****
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 75
Server version: 10.4.32-MariaDB mariadb.org binary distribution

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
```

### Insert (Bisa)

```
MariaDB [orderentry]> insert into vendors values
-> ('1052', 'Jaranan COY', '123 ambasing buzz', 'Southfield', 'ID', '22407', 'IDN');
```

Query OK, 1 row affected (0.002 sec)

```
MariaDB [orderentry]> insert into vendors values
-> ('1052', 'Jaranan COY', '123 ambasing buzz', 'Southfield', 'ID', '22407', 'IDN');
Query OK, 1 row affected (0.002 sec)
```

### Update (Denied)

```
MariaDB [orderentry]> UPDATE vendors SET Vend_Namee = 'Willy Ganteng' WHERE
-> vend_id = '1052';
```

ERROR 1142 (42000): UPDATE command denied to user 'najmi'@'localhost' for table  
`orderentry`.`vendors`

```
MariaDB [orderentry]> UPDATE vendors SET Vend_Namee = 'Willy Ganteng' WHERE
-> vend_id = '1052';
ERROR 1142 (42000): UPDATE command denied to user 'najmi'@'localhost' for table `orderentry`.`vendors`
```

### Delete (Denied)

```
MariaDB [orderentry]> DELETE FROM vendors WHERE Vend_Namee = 'Jaranan COY';
ERROR 1142 (42000): DELETE command denied to user 'najmi'@'localhost' for table
`orderentry`.`vendors`
```

```
MariaDB [orderentry]> DELETE FROM vendors WHERE Vend_Namee = 'Jaranan COY';
ERROR 1142 (42000): DELETE command denied to user 'najmi'@'localhost' for table `orderentry`.`vendors`
```

## 4. Cabut hak akses tersebut dengan revoke.

```
MariaDB [(none)]> revoke insert on orderentry.vendors from 'najmi'@localhost;
Query OK, 0 rows affected (0.005 sec)
```

```
MariaDB [(none)]> revoke insert on orderentry.vendors from 'najmi'@localhost;
Query OK, 0 rows affected (0.005 sec)
```