

TUGAS 2
SISTEM MANAJEMEN BASIS DATA
Hak Akses Database Retail



NAMA: IKA MEI HARTI
NIM: L200150067

```
Command Prompt - mysql -u root -p
6 rows in set (0.00 sec)

MariaDB [(none)]> grant select, update, delete on classicmodels.employees to 'manager'@'localhost';
Query OK, 0 rows affected (0.00 sec)

MariaDB [(none)]> grant select, update, delete on classicmodels.offices to 'manager'@'localhost';
Query OK, 0 rows affected (0.00 sec)

MariaDB [(none)]> show grants for 'manager'@'localhost';
+-----+
| Grants for manager@localhost |
+-----+
| GRANT USAGE ON *.* TO 'manager'@'localhost' IDENTIFIED BY PASSWORD '*23AE809DDACAF96AF0FD78ED04B6A265E05AA257' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`employees` TO 'manager'@'localhost' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`offices` TO 'manager'@'localhost' |
+-----+
3 rows in set (0.00 sec)

MariaDB [(none)]> show grants for 'kasir'@'localhost';
+-----+
| Grants for kasir@localhost |
+-----+
| GRANT USAGE ON *.* TO 'kasir'@'localhost' IDENTIFIED BY PASSWORD '*00A51F3F48415C7D4E8908980D443C29C69B60C9' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`customers` TO 'kasir'@'localhost' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`payments` TO 'kasir'@'localhost' |
| GRANT SELECT ON `classicmodels`.`products` TO 'kasir'@'localhost' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`orders` TO 'kasir'@'localhost' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`orderdetails` TO 'kasir'@'localhost' |
+-----+
6 rows in set (0.00 sec)

MariaDB [(none)]> show grants for 'gudang'@'localhost';
+-----+
| Grants for gudang@localhost |
+-----+
| GRANT USAGE ON *.* TO 'gudang'@'localhost' IDENTIFIED BY PASSWORD '*6BB4837EB74329105EE4568DDA7DC67ED2CA2AD9' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`productlines` TO 'gudang'@'localhost' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`products` TO 'gudang'@'localhost' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`orders` TO 'gudang'@'localhost' |
| GRANT SELECT, UPDATE, DELETE ON `classicmodels`.`orderdetails` TO 'gudang'@'localhost' |
+-----+
5 rows in set (0.00 sec)

MariaDB [(none)]> show grants for 'admin'@'localhost';
+-----+
| Grants for admin@localhost |
+-----+
| GRANT USAGE ON *.* TO 'admin'@'localhost' IDENTIFIED BY PASSWORD '*A4B6157319038724E3560894F7F932C8886EBFCF' |
| GRANT ALL PRIVILEGES ON `classicmodels`.* TO 'admin'@'localhost' |
+-----+
2 rows in set (0.00 sec)

MariaDB [(none)]> _
```

Hak Akses adalah akses yang di berikan kepada user dengan role yang telah diatur terlebih dahulu untuk mengatur apasaja yang boleh di lakukan oleh user sesuai dengan kebutuhan.

Admin:

Memiliki semua hak akses untuk semua table database

Manager:

Memiliki hak akses select, update, delete pada table employees dan office

Gudang:

Memiliki hak akses select, update, delete pada table productline, products, orders, orderdetails

Kasir:

Memiliki hak akses select, update, delete pada customers, payments, orders, orderdetails, dan juga memiliki hak akses select pada products