

Akshal Dzikril Majid

## SQL task 2

### 1. insert 5 rows dan commit

insert into

offices(officesCode,city,phone,addressLine1,addressLine2,state,country,postalCode,territory)  
values

-> ('8','Jakarta','+62 11 2222 3333','100 Jakpus street','Suite 17','DKI Jakarta','Indonesia','426565','APAC'),

-> ('9','Bandung','+62 11 4444 3333','101 Ciwalk street','Suite 18','Jawa Barat','Indonesia','426566','APAC'),

-> ('10','Lampung','+62 11 4444 3322','102 Kotabumi street','Suite 19','Lampung','Indonesia','426576','APAC'),

-> ('11','Ciamis','+62 11 4444 3334','103 Handapherang street','Suite 9','Jawa Barat','Indonesia','426567','APAC'),

-> ('12','Pangandaran','+62 11 4444 3335','104 padaherang street','Suite 6','Jawa Barat','Indonesia','426563','APAC');

commit;

```
MariaDB [classicmodels]> select * from offices;
+-----+-----+-----+-----+-----+-----+-----+-----+
| officeCode | city       | phone      | addressLine1 | addressLine2 | state | country | postalCode | territory |
+-----+-----+-----+-----+-----+-----+-----+-----+
| 1          | San Francisco | +1 650 219 4782 | 100 Market Street | Suite 300    | CA    | USA     | 94080      | NA        |
| 2          | Boston       | +1 215 837 0825 | 1550 Court Place | Suite 102    | MA    | USA     | 02107      | NA        |
| 3          | NYC          | +1 212 555 3000 | 523 East 53rd Street | apt. 5A     | NY    | USA     | 10022      | NA        |
| 4          | Paris        | +33 14 723 4404 | 43 Rue Jouffroy D'abbans | NULL        | NULL  | France  | 75017      | EMEA      |
| 5          | Tokyo        | +81 33 224 5000 | 4-1 Kioicho    | NULL        | NULL  | Japan   | 102-8578   | Japan     |
| 6          | Sydney       | +61 2 9264 2451 | 5-11 Wentworth Avenue | Floor #2     | NULL  | Australia | NSW 2010   | APAC      |
| 7          | London       | +44 20 7877 2041 | 25 Old Broad Street | Level 7      | NULL  | UK      | EC2N 1HN   | EMEA      |
+-----+-----+-----+-----+-----+-----+-----+-----+
7 rows in set (0.000 sec)

MariaDB [classicmodels]> insert into offices(officesCode,city,phone,addressLine1,addressLine2,state,country,postalCode,territory) values
-> ('8','Jakarta','+62 11 2222 3333','100 Jakpus street','Suite 17','DKI Jakarta','Indonesia','426565','APAC'),
-> ('9','Bandung','+62 11 4444 3333','101 Ciwalk street','Suite 18','Jawa Barat','Indonesia','426566','APAC'),
-> ('10','Lampung','+62 11 4444 3322','102 Kotabumi street','Suite 19','Lampung','Indonesia','426576','APAC'),
-> ('11','Ciamis','+62 11 4444 3334','103 Handapherang street','Suite 9','Jawa Barat','Indonesia','426567','APAC'),
-> ('12','Pangandaran','+62 11 4444 3335','104 padaherang street','Suite 6','Jawa Barat','Indonesia','426563','APAC');
Query OK, 5 rows affected (0.011 sec)
Records: 5 Duplicates: 0 Warnings: 0

MariaDB [classicmodels]> commit;
Query OK, 0 rows affected (0.000 sec)

MariaDB [classicmodels]>
```

## 2. insert,update,delete lalu rollback

insert into

offices(officesCode,city,phone,addressLine1,addressLine2,state,country,postalCode,territory)  
values

-> ('13','Jakarta','+62 11 2222 3333','100 Jakpus street','Suite 17','DKI Jakarta','Indonesia','426565','APAC');

update offices set city = 'Jakarta Selatan' where officesCode = '8';

delete from offices where city = 'Lampung';

rollback;

```

Command Prompt - mysql -u x
MariaDB [classicmodels]> insert into offices(officesCode,city,phone,addressLine1,addressLine2,state,country,postalCode,territory) values
-> ('13','Jakarta','+62 11 2222 3333','100 Jakpus street','Suite 17','DKI Jakarta','Indonesia','426565','APAC');
Query OK, 1 row affected (0.011 sec)

MariaDB [classicmodels]> update offices set city = 'Jakarta Selatan' where officesCode = '8';
Query OK, 1 row affected (0.001 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [classicmodels]> delete * from offices where city = 'Lampung';
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 offices where city = 'Lampung'' at line 1
MariaDB [classicmodels]> delete from offices where city = 'Lampung';
Query OK, 1 row affected (0.011 sec)

MariaDB [classicmodels]> select * from offices;
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| officesCode | city          | phone      | addressLine1 | addressLine2 | state      | country    | postalCode | territory |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 1          | San Francisco | +1 650 219 4782 | 100 Market Street | Suite 300    | CA         | USA        | 94080      | NA        |
| 11         | Ciamis        | +62 11 4444 3334 | 103 Handapherang street | Suite 9      | Jawa Barat | Indonesia  | 426567     | APAC      |
| 12         | Pangandaran   | +62 11 4444 3335 | 104 padaherang street | Suite 6      | Jawa Barat | Indonesia  | 426563     | APAC      |
| 13         | Jakarta       | +62 11 2222 3333 | 100 Jakpus street | Suite 17     | DKI Jakarta | Indonesia  | 426565     | APAC      |
| 2          | Boston        | +1 215 837 0825 | 1550 Court Place | Suite 102    | MA         | USA        | 02107      | NA        |
| 3          | NYC           | +1 212 555 3800 | 523 East 53rd Street | apt. 5A     | NY         | USA        | 10022      | NA        |
| 4          | Paris         | +33 14 723 4404 | 43 Rue Jouffroy D'abbans | NULL        | NULL       | France     | 75017      | EMEA      |
| 5          | Tokyo         | +81 33 224 5000 | 4-1 Kioicho     | NULL        | Chiyoda-Ku | Japan      | 102-8578   | Japan     |
| 6          | Sydney        | +61 2 9264 2451 | 5-11 Wentworth Avenue | Floor #2    | NULL       | Australia  | NSW 2010   | APAC      |
| 7          | London        | +44 20 7877 2041 | 25 Old Broad Street | Level 7     | NULL       | UK         | EC2N 1HN   | EMEA      |
| 8          | Jakarta Selatan | +62 11 2222 3333 | 100 Jakpus street | Suite 17     | DKI Jakarta | Indonesia  | 426565     | APAC      |
| 9          | Bandung       | +62 11 4444 3333 | 101 Ciwalk street | Suite 18     | Jawa Barat | Indonesia  | 426566     | APAC      |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
12 rows in set (0.000 sec)

MariaDB [classicmodels]> rollback;

Command Prompt - mysql -u x
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 13         | Jakarta       | +62 11 2222 3333 | 100 Jakpus street | Suite 17     | DKI Jakarta | Indonesia  | 426565     | APAC      |
| 2          | Boston        | +1 215 837 0825 | 1550 Court Place | Suite 102    | MA         | USA        | 02107      | NA        |
| 3          | NYC           | +1 212 555 3800 | 523 East 53rd Street | apt. 5A     | NY         | USA        | 10022      | NA        |
| 4          | Paris         | +33 14 723 4404 | 43 Rue Jouffroy D'abbans | NULL        | NULL       | France     | 75017      | EMEA      |
| 5          | Tokyo         | +81 33 224 5000 | 4-1 Kioicho     | NULL        | Chiyoda-Ku | Japan      | 102-8578   | Japan     |
| 6          | Sydney        | +61 2 9264 2451 | 5-11 Wentworth Avenue | Floor #2    | NULL       | Australia  | NSW 2010   | APAC      |
| 7          | London        | +44 20 7877 2041 | 25 Old Broad Street | Level 7     | NULL       | UK         | EC2N 1HN   | EMEA      |
| 8          | Jakarta Selatan | +62 11 2222 3333 | 100 Jakpus street | Suite 17     | DKI Jakarta | Indonesia  | 426565     | APAC      |
| 9          | Bandung       | +62 11 4444 3333 | 101 Ciwalk street | Suite 18     | Jawa Barat | Indonesia  | 426566     | APAC      |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
12 rows in set (0.000 sec)

MariaDB [classicmodels]> rollback;
Query OK, 0 rows affected (0.012 sec)

MariaDB [classicmodels]> select * from offices;
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| officesCode | city          | phone      | addressLine1 | addressLine2 | state      | country    | postalCode | territory |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 1          | San Francisco | +1 650 219 4782 | 100 Market Street | Suite 300    | CA         | USA        | 94080      | NA        |
| 10         | Lampung       | +62 11 4444 3322 | 102 Kotabumi street | Suite 19     | Lampung    | Indonesia  | 426576     | APAC      |
| 11         | Ciamis        | +62 11 4444 3334 | 103 Handapherang street | Suite 9      | Jawa Barat | Indonesia  | 426567     | APAC      |
| 12         | Pangandaran   | +62 11 4444 3335 | 104 padaherang street | Suite 6      | Jawa Barat | Indonesia  | 426563     | APAC      |
| 2          | Boston        | +1 215 837 0825 | 1550 Court Place | Suite 102    | MA         | USA        | 02107      | NA        |
| 3          | NYC           | +1 212 555 3800 | 523 East 53rd Street | apt. 5A     | NY         | USA        | 10022      | NA        |
| 4          | Paris         | +33 14 723 4404 | 43 Rue Jouffroy D'abbans | NULL        | NULL       | France     | 75017      | EMEA      |
| 5          | Tokyo         | +81 33 224 5000 | 4-1 Kioicho     | NULL        | Chiyoda-Ku | Japan      | 102-8578   | Japan     |
| 6          | Sydney        | +61 2 9264 2451 | 5-11 Wentworth Avenue | Floor #2    | NULL       | Australia  | NSW 2010   | APAC      |
| 7          | London        | +44 20 7877 2041 | 25 Old Broad Street | Level 7     | NULL       | UK         | EC2N 1HN   | EMEA      |
| 8          | Jakarta       | +62 11 2222 3333 | 100 Jakpus street | Suite 17     | DKI Jakarta | Indonesia  | 426565     | APAC      |
| 9          | Bandung       | +62 11 4444 3333 | 101 Ciwalk street | Suite 18     | Jawa Barat | Indonesia  | 426566     | APAC      |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
12 rows in set (0.000 sec)

MariaDB [classicmodels]>

```

### 3. Create struktur table form gojek

- create table customerGojek(id\_cust int auto\_increment primary key,nama\_cust varchar(200),notelp\_cust int(100));
- create table driverGojek(id\_driv int auto\_increment primary key,nama\_driv varchar(200),notelp\_driv int(100),kendaraan varchar(200),platKen varchar(10));
- create table orderGojek(id\_orders int auto\_increment primary key,id\_cust int,id\_driv int,tanggal\_pesanan date,total\_pay int,jenis\_pay varchar (50),lokasi\_awal varchar(200),lokasi\_tujuan varchar(200),jarak varchar(20),waktu\_perjalanan varchar(50), foreign key (id\_cust) references customerGojek(id\_cust), foreign key (id\_driv) references driverGojek(id\_driv));

```

8 rows in set (0.001 sec)

MariaDB [classicmodels]> create table customerGojek(id_cust int auto_increment primary key,nama_cust varchar(200),notelp_cust int(100));
Query OK, 0 rows affected (0.017 sec)

MariaDB [classicmodels]> create table driverGojek(id_driv int auto_increment primary key,nama_driv varchar(200),notelp_driv int(100),kendaraan v
archar(200),platKen varchar(10));
Query OK, 0 rows affected (0.020 sec)

10 rows in set (0.000 sec)

MariaDB [classicmodels]> create table orderGojek(id_orders int auto_increment primary key,id_cust int,id_driv int,tanggal_pesanan date,total_pay
int,jenis_pay varchar (50),lokasi_awal varchar(200),lokasi_tujuan varchar(200),jarak varchar(20),waktu_perjalanan varchar(50), foreign key (id_
cust) references customerGojek(id_cust), foreign key (id_driv) references driverGojek(id_driv));
Query OK, 0 rows affected (0.022 sec)

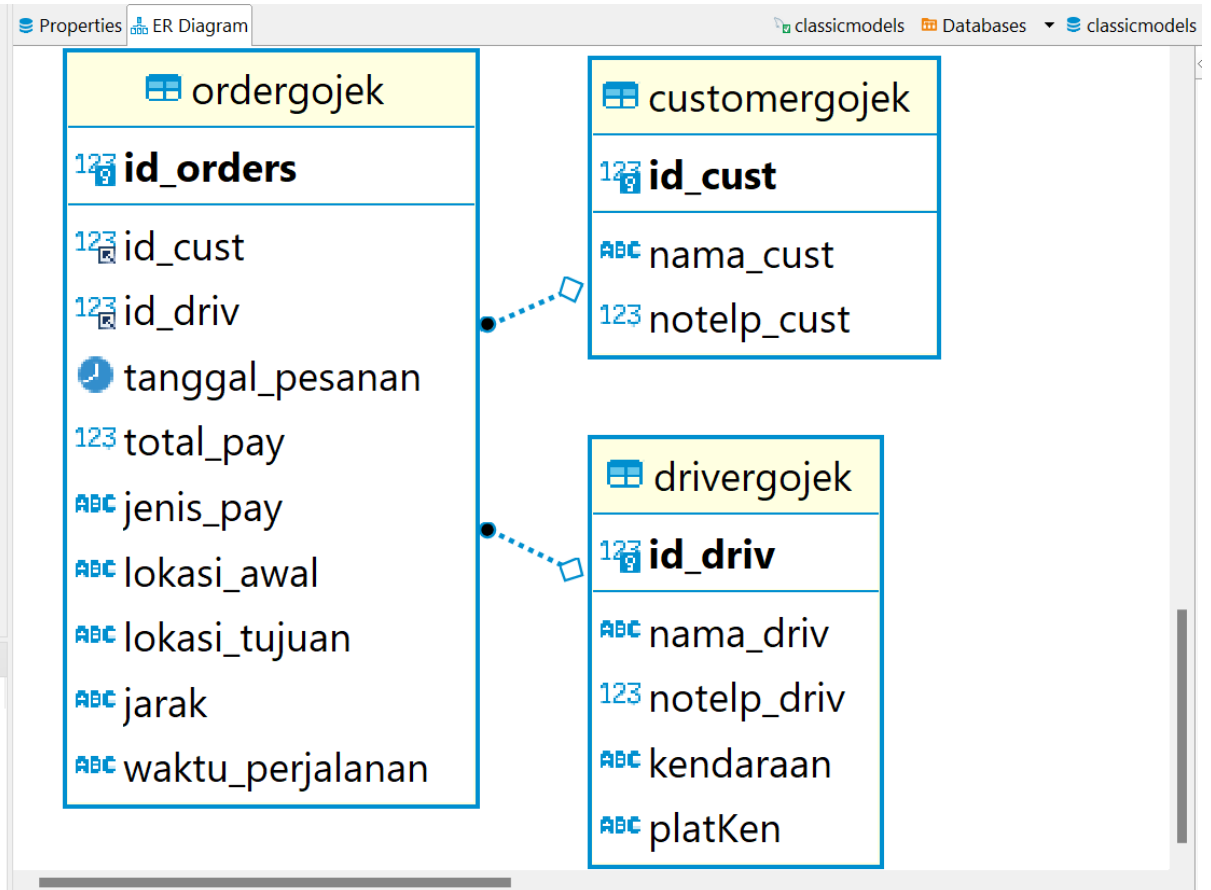
MariaDB [classicmodels]> show tables;
+-----+
| Tables_in_classicmodels |
+-----+
| customergojek            |
| customers                |
| drivergojek              |
| employees                |
| offices                  |
| orderdetails              |
| ordergojek               |
| orders                   |
| payments                 |
| productlines              |
| products                 |
+-----+
11 rows in set (0.001 sec)

MariaDB [classicmodels]> desc customergojek;
+-----+
| Field      | Type          | Null | Key | Default | Extra          |
+-----+
| id_cust    | int(11)       | NO   | PRI | NULL    | auto_increment |
| nama_cust  | varchar(200)  | YES  |     | NULL    |                |
| notelp_cust | int(100)      | YES  |     | NULL    |                |
+-----+
3 rows in set (0.013 sec)

MariaDB [classicmodels]> desc drivergojek;
+-----+
| Field      | Type          | Null | Key | Default | Extra          |
+-----+
| id_driv    | int(11)       | NO   | PRI | NULL    | auto_increment |
| nama_driv  | varchar(200)  | YES  |     | NULL    |                |
| notelp_driv | int(100)      | YES  |     | NULL    |                |
| kendaraan  | varchar(200)  | YES  |     | NULL    |                |
| platKen    | varchar(10)   | YES  |     | NULL    |                |
+-----+
5 rows in set (0.012 sec)

MariaDB [classicmodels]> desc ordergojek;
+-----+
| Field      | Type          | Null | Key | Default | Extra          |
+-----+
| id_orders  | int(11)       | NO   | PRI | NULL    | auto_increment |
| id_cust    | int(11)       | YES  | MUL | NULL    |                |
| id_driv    | int(11)       | YES  | MUL | NULL    |                |
| tanggal_pesanan | date         | YES  |     | NULL    |                |
| total_pay  | int(11)       | YES  |     | NULL    |                |
| jenis_pay  | varchar(50)   | YES  |     | NULL    |                |
| lokasi_awal | varchar(200)  | YES  |     | NULL    |                |
| lokasi_tujuan | varchar(200)  | YES  |     | NULL    |                |
| jarak      | varchar(20)   | YES  |     | NULL    |                |
+-----+

```



#### 4. Insert query modul

```
insert into orderGojek(id_cust,id_driv,tanggal_pesanan,total_pay,jenis_pay,lokasi_awal,
-> lokasi_tujuan,jarak,waktu_perjalanan)
-> values ('1','2','2023-05-12','50000','Tunai','Bubat rgency a2 07 08 bandung jawabarat','jl
h mansyur bojongsoang 120 bandung jawabarat','10km','50 Menit'),
-> ('1','3','2023-05-13','60000','Tunai','Aliaaea rgency a2 07 08 bandung jawabarat','jl h
mansyur bojongsoang 120 bandung jawabarat','12km','60 Menit'),
-> ('2','1','2023-05-14','90000','Tunai','Aliaaea rgency a2 07 99 bogor jawabarat','jl h
mansyur bojongsoang 120 bandung jawabarat','20km','80 Menit'),
-> ('3','4','2023-05-15','70000','Tunai','Aliaaea rgency a2 8887 99 bogor jawabarat','jl h
mansyur bojongsoang 120 depok jawabarat','15km','70 Menit');
```

```
Command Prompt - mysql -u x + v
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_cust | int(11) | NO | PRI | NULL | auto_increment |
| nama_cust | varchar(200) | YES | | NULL | |
| notelp_cust | int(100) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.013 sec)

MariaDB [classicmodels]> insert into customerGojek(nama_cust,notelp_cust) values ('Akshal','9049902'),
-> ('Amel','9049903'),
-> ('Agy','9049905');
Query OK, 3 rows affected (0.013 sec)
Records: 3 Duplicates: 0 Warnings: 0

MariaDB [classicmodels]> insert into driverGojek(nama_driv,notelp_driv,kendaraan,platken) values ('Abanda','8049902','Agya','D 14 M'),
-> ('Herman','8049906','Calya','D 41 R'),
-> ('Dzumafo','8049901','Innova','Z 99 R'),
-> ('Effendi','8049907','Alphard','F 92 X');
Query OK, 4 rows affected (0.012 sec)
Records: 4 Duplicates: 0 Warnings: 0

MariaDB [classicmodels]> insert into orderGojek(id_cust,id_driv,tanggal_pesanan,total_pay,jenis_pay,lokasi_awal,
-> lokasi_tujuan,jarak,waktu_perjalanan)
-> values ('1','2','2023-05-12','50000','Tunai','Bubat rgency a2 07 08 bandung jawabarat','jl h mansyur bojongsoang 120 bandung jawabarat','10km','50 Menit'),
-> ('1','3','2023-05-13','60000','Tunai','Aliaaea rgency a2 07 08 bandung jawabarat','jl h mansyur bojongsoang 120 bandung jawabarat','12km','60 Menit'),
-> ('2','1','2023-05-14','90000','Tunai','Aliaaea rgency a2 07 99 bogor jawabarat','jl h mansyur bojongsoang 120 bandung jawabarat','20km','80 Menit'),
-> ('3','4','2023-05-15','70000','Tunai','Aliaaea rgency a2 8887 99 bogor jawabarat','jl h mansyur bojongsoang 120 depok jawabarat','15km','70 Menit');
Query OK, 4 rows affected (0.038 sec)
Records: 4 Duplicates: 0 Warnings: 0

MariaDB [classicmodels]>
```

#### 5. Select subquery modul

Select a.nama\_cust,b.nama\_driv,c.total\_pay,c.jarak from ordergojek c join customergojek a on a.id\_cust = c.id\_cust join drivergojek b on b.id\_driv = c.id\_driv where c.total\_pay in (select max(total\_pay) from orderGojek);

```
MariaDB [classicmodels]> Select a.nama_cust,b.nama_driv,c.total_pay,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join
drivergojek b on b.id_driv = c.id_driv where c.total_pay in (select max(total_pay) from orderGojek);
+-----+-----+-----+-----+
| nama_cust | nama_driv | total_pay | jarak |
+-----+-----+-----+-----+
| Amel | Abanda | 90000 | 20km |
+-----+-----+-----+-----+
1 row in set (0.001 sec)
```

#### 6. Update subquery

update drivergojek set nama\_driv = 'Madanda' where id\_driv in (select min(id\_driv) from drivergojek);

```
MariaDB [classicmodels]> update drivergojek set nama_driv = 'Madanda' where id_driv in (select min(id_driv) from drivergojek);
Query OK, 1 row affected (0.004 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [classicmodels]> select * from drivergojek order by id_driv asc limit 1;
+-----+-----+-----+-----+-----+
| id_driv | nama_driv | notelp_driv | kendaraan | platken |
+-----+-----+-----+-----+-----+
| 1 | Madanda | 8049902 | Agya | D 14 M |
+-----+-----+-----+-----+-----+
1 row in set (0.000 sec)

MariaDB [classicmodels]>
```

## 7. Delete subquery

delete from ordergojek where tanggal\_pesanan in (select max(tanggal\_pesanan) from ordergojek);

```

MariaDB [classicmodels]> select * from ordergojek;
+-----+-----+-----+-----+-----+-----+-----+
| id_orders | id_cust | id_driv | tanggal_pesanan | total_pay | jenis_pay | lokasi_awal | lokasi_tujuan |
+-----+-----+-----+-----+-----+-----+-----+
| 1 | 1 | 2 | 2023-05-12 | 50000 | Tunai | Bubat rgency a2 07 08 bandung jawabarat | jl h mansyur bojongsoang 120 bandung |
| 2 | 1 | 3 | 2023-05-13 | 60000 | Tunai | Aliaaea rgency a2 07 08 bandung jawabarat | jl h mansyur bojongsoang 120 bandung |
| 3 | 2 | 1 | 2023-05-14 | 90000 | Tunai | Aliaaea rgency a2 07 99 bogor jawabarat | jl h mansyur bojongsoang 120 bandung |
| 4 | 3 | 4 | 2023-05-15 | 70000 | Tunai | Aliaaea rgency a2 8887 99 bogor jawabarat | jl h mansyur bojongsoang 120 depok j |
+-----+-----+-----+-----+-----+-----+-----+
4 rows in set (0.000 sec)

MariaDB [classicmodels]> delete from ordergojek where tanggal_pesanan in (select max(date) from ordergojek);
ERROR 1054 (42S22): Unknown column 'date' in 'field list'
MariaDB [classicmodels]> delete from ordergojek where tanggal_pesanan in (select max(tanggal_pesanan) from ordergojek);
Query OK, 1 row affected (0.013 sec)

MariaDB [classicmodels]> select * from ordergojek;
+-----+-----+-----+-----+-----+-----+-----+
| id_orders | id_cust | id_driv | tanggal_pesanan | total_pay | jenis_pay | lokasi_awal | lokasi_tujuan |
+-----+-----+-----+-----+-----+-----+-----+
| 1 | 1 | 2 | 2023-05-12 | 50000 | Tunai | Bubat rgency a2 07 08 bandung jawabarat | jl h mansyur bojongsoang 120 bandung |
| 2 | 1 | 3 | 2023-05-13 | 60000 | Tunai | Aliaaea rgency a2 07 08 bandung jawabarat | jl h mansyur bojongsoang 120 bandung |
| 3 | 2 | 1 | 2023-05-14 | 90000 | Tunai | Aliaaea rgency a2 07 99 bogor jawabarat | jl h mansyur bojongsoang 120 bandung |
| 4 | 3 | 4 | 2023-05-15 | 70000 | Tunai | Aliaaea rgency a2 8887 99 bogor jawabarat | jl h mansyur bojongsoang 120 depok j |
+-----+-----+-----+-----+-----+-----+-----+

```

## 8. select dengan agresi terbesar

Select a.nama\_cust,b.nama\_driv,c.total\_pay,c.jarak from ordergojek c join customergojek a on a.id\_cust = c.id\_cust join drivergojek b on b.id\_driv = c.id\_driv where c.total\_pay in (select max(total\_pay) from orderGojek);

```

MariaDB [classicmodels]> Select a.nama_cust,b.nama_driv,c.total_pay,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join drivergojek b on b.id_driv = c.id_driv where c.total_pay in (select max(total_pay) from orderGojek);
+-----+-----+-----+-----+
| nama_cust | nama_driv | total_pay | jarak |
+-----+-----+-----+-----+
| Amel | Madanda | 90000 | 20km |
+-----+-----+-----+-----+
1 row in set (0.001 sec)

MariaDB [classicmodels]>

```

## 9. query dari subquery sebagai source

Select  
a.nama\_cust,c.tanggal\_pesanan,b.kendaraan,b.nama\_driv,c.total\_pay,c.lokasi\_tujuan,c.jarak from ordergojek c join customergojek a on a.id\_cust = c.id\_cust join drivergojek b on b.id\_driv = c.id\_driv where c.tanggal\_pesanan in (select max(tanggal\_pesanan) from orderGojek);

```

MariaDB [classicmodels]> Select a.nama_cust,c.tanggal_pesanan,b.kendaraan,b.nama_driv,c.total_pay,c.lokasi_tujuan,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join drivergojek b on b.id_driv = c.id_driv where c.tanggal_pesanan in (select max(tanggal_pesanan) from orderGojek);
ERROR 1054 (42S22): Unknown column 'c.lokasi_tujuan' in 'field list'
MariaDB [classicmodels]> Select a.nama_cust,c.tanggal_pesanan,b.kendaraan,b.nama_driv,c.total_pay,c.lokasi_tujuan,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join drivergojek b on b.id_driv = c.id_driv where c.tanggal_pesanan in (select max(tanggal_pesanan) from orderGojek);
+-----+-----+-----+-----+-----+-----+
| nama_cust | tanggal_pesanan | kendaraan | nama_driv | total_pay | lokasi_tujuan | jarak |
+-----+-----+-----+-----+-----+-----+-----+
| Amel | 2023-05-14 | Agya | Madanda | 90000 | jl h mansyur bojongsoang 120 bandung jawabarat | 20km |
+-----+-----+-----+-----+-----+-----+-----+
1 row in set (0.001 sec)

MariaDB [classicmodels]>

```

## 10. combine union

Select

a.nama\_cust,c.tanggal\_pesanan,b.kendaraan,b.nama\_driv,c.total\_pay,c.lokasi\_tujuan,c.jarak from ordergojek c join customergojek a on a.id\_cust = c.id\_cust join drivergojek b on b.id\_driv = c.id\_driv where c.tanggal\_pesanan in (select max(tanggal\_pesanan) from orderGojek)

union

Select

a.nama\_cust,c.tanggal\_pesanan,b.kendaraan,b.nama\_driv,c.total\_pay,c.lokasi\_tujuan,c.jarak from ordergojek c join customergojek a on a.id\_cust = c.id\_cust join drivergojek b on b.id\_driv = c.id\_driv where c.tanggal\_pesanan in (select min(tanggal\_pesanan) from orderGojek);

```
MariaDB [classicmodels]> Select a.nama_cust,c.tanggal_pesanan,b.kendaraan,b.nama_driv,c.total_pay,c.lokasi_tujuan,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join drivergojek b on b.id_driv = c.id_driv where c.tanggal_pesanan in (select max(tanggal_pesanan) from orderGojek)
-> union
-> Select a.nama_cust,c.tanggal_pesanan,b.kendaraan,b.nama_driv,c.total_pay,c.lokasi_tujuan,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join drivergojek b on b.id_driv = c.id_driv where c.tanggal_pesanan in (select min(tanggal_pesanan) from orderGojek);
```

nama_cust	tanggal_pesanan	kendaraan	nama_driv	total_pay	lokasi_tujuan	jarak
Amel	2023-05-14	Agya	Madanda	90000	jl h mansyur bojongsoang 120 bandung jawabarat	20km
Akshal	2023-05-12	Calya	Herman	50000	jl h mansyur bojongsoang 120 bandung jawabarat	10km

2 rows in set (0.003 sec)

## 11. combine intersect

Select

a.nama\_cust,c.tanggal\_pesanan,b.kendaraan,b.nama\_driv,c.total\_pay,c.lokasi\_tujuan,c.jarak from ordergojek c join customergojek a on a.id\_cust = c.id\_cust join drivergojek b on b.id\_driv = c.id\_driv where c.total\_pay in (select max(total\_pay) from orderGojek)

-> intersect

-> Select

a.nama\_cust,c.tanggal\_pesanan,b.kendaraan,b.nama\_driv,c.total\_pay,c.lokasi\_tujuan,c.jarak from ordergojek c join customergojek a on a.id\_cust = c.id\_cust join drivergojek b on b.id\_driv = c.id\_driv where c.id\_cust = 2;

```
MariaDB [classicmodels]> Select a.nama_cust,c.tanggal_pesanan,b.kendaraan,b.nama_driv,c.total_pay,c.lokasi_tujuan,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join drivergojek b on b.id_driv = c.id_driv where c.total_pay in (select max(total_pay) from orderGojek)
-> intersect
-> Select a.nama_cust,c.tanggal_pesanan,b.kendaraan,b.nama_driv,c.total_pay,c.lokasi_tujuan,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join drivergojek b on b.id_driv = c.id_driv where c.total_pay in (select min(total_pay) from orderGojek)
-> ;
Empty set (0.001 sec)

MariaDB [classicmodels]> Select a.nama_cust,c.tanggal_pesanan,b.kendaraan,b.nama_driv,c.total_pay,c.lokasi_tujuan,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join drivergojek b on b.id_driv = c.id_driv where c.total_pay in (select max(total_pay) from orderGojek)
-> intersect
-> Select a.nama_cust,c.tanggal_pesanan,b.kendaraan,b.nama_driv,c.total_pay,c.lokasi_tujuan,c.jarak from ordergojek c join customergojek a on a.id_cust = c.id_cust join drivergojek b on b.id_driv = c.id_driv where c.id_cust = 2;
```

nama_cust	tanggal_pesanan	kendaraan	nama_driv	total_pay	lokasi_tujuan	jarak
Amel	2023-05-14	Agya	Madanda	90000	jl h mansyur bojongsoang 120 bandung jawabarat	20km

1 row in set (0.001 sec)

```
MariaDB [classicmodels]> |
```