

## **UJIAN TENGAH SEMESTER GANJIL TAHUN AKADEMIK 2022/2023**

**(IF351-B) Database System – LEC**

**(IF351-BL) Database Systems – LAB**

Topik : Gojek

Ketua : Arfigo Ezra Pratama - 00000059747

Anggota : 1. Wilcoustine Qchristmas Pniel Wijaya - 00000056960  
2. Nisa'ul Fadhilah - 00000060236  
3. Ayu Febriana Lingga - 00000057105

Pembagian Tugas :

- Nomor 1 : Wilcoustine Qchristmas Pniel Wijaya
- Nomor 2 dan 3 : Nisa'ul Fadhilah
- Nomor 4 dan 5 : Ayu Febriana Lingga
- Nomor 6 : Arfigo Ezra Pratama

1. Gojek merupakan perusahaan Indonesia yang memberikan pelayanan jasa angkutan umum secara online pada awalnya, setelah aplikasi ini mulai melonjak tinggi, akhirnya gojek mengeluarkan fitur baru berupa go-food, go-mart- dan masih banyak lagi. Aplikasi gojek sendiri terdapat sistem pengoperasian data dan pencatatan data sebagai berikut,

1) Admin

- ID\_Admin
- Nama\_Depan
- Nama\_Belakang
- Username
- Password
- Email

2) Pembayaran

- ID\_Pembayaran
- Jumlah
- Jenis\_Pembayaran),

3) Customer

- ID\_Customer
- Nama\_Depan
- Nama\_Belakang
- Nomor\_Telepon

- Email
- Alamat\_Utama
- Tujuan
- NIK

4) Outlet

- ID\_Outlet
- Nama\_Outlet
- Nama\_Makanan
- Jumlah

5) Kendaraan

- ID\_Kendaraan
- Plat\_Kendaraan
- Tipe\_Kendaraan

6) Layanan

- ID\_Layanan
- Harga
- Jenis\_Layanan

7) Staff

- ID\_Staff
- Nama\_Depan
- Nama\_Belakang
- NIK
- Jabatan
- Gaji
- No\_Telepon
- Email

8) Divisi

- ID\_Divisi
- Nama\_Divisi

9) Driver

- ID\_Driver
- NIK
- Nama\_Depan
- Nama\_Belakang
- No\_Telepon
- Jenis\_Kelamin
- Email
- Jenis\_Kendaraan

10) Partnership

- Kode\_Proposal

- Nama\_Perusahaan
- Email
- No\_Telepon
- Surat\_kuasa
- Kartu\_Identitas
- Dokumen\_Izin\_Usaha
- No\_Rekening
- NPWP\_Perusahaan
- Alamat\_Lengkap\_Outlet

#### 11) Navigasi

- Titik\_Koordinat

Selain itu, setiap staff dan driver memiliki tanggungan dengan rincian

#### 12) Tanggungan

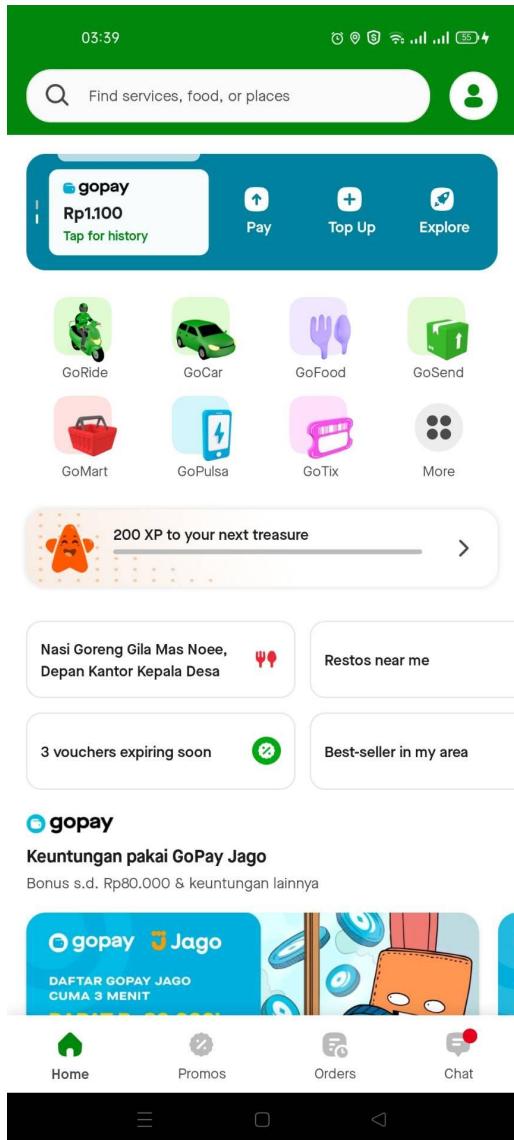
- Nama
- Tanggal\_Lahir
- Jenis\_Kelamin
- Hubungan

Ketika Customer melakukan pembelian makanan / barang dari outlet maka akan dicatat harga total dari pembelian. Disamping itu, ketika driver melayani Customer dalam layanan apapun maka tanggal transaksi, estimasi waktu sampai dan waktu sampai akan dicatat.

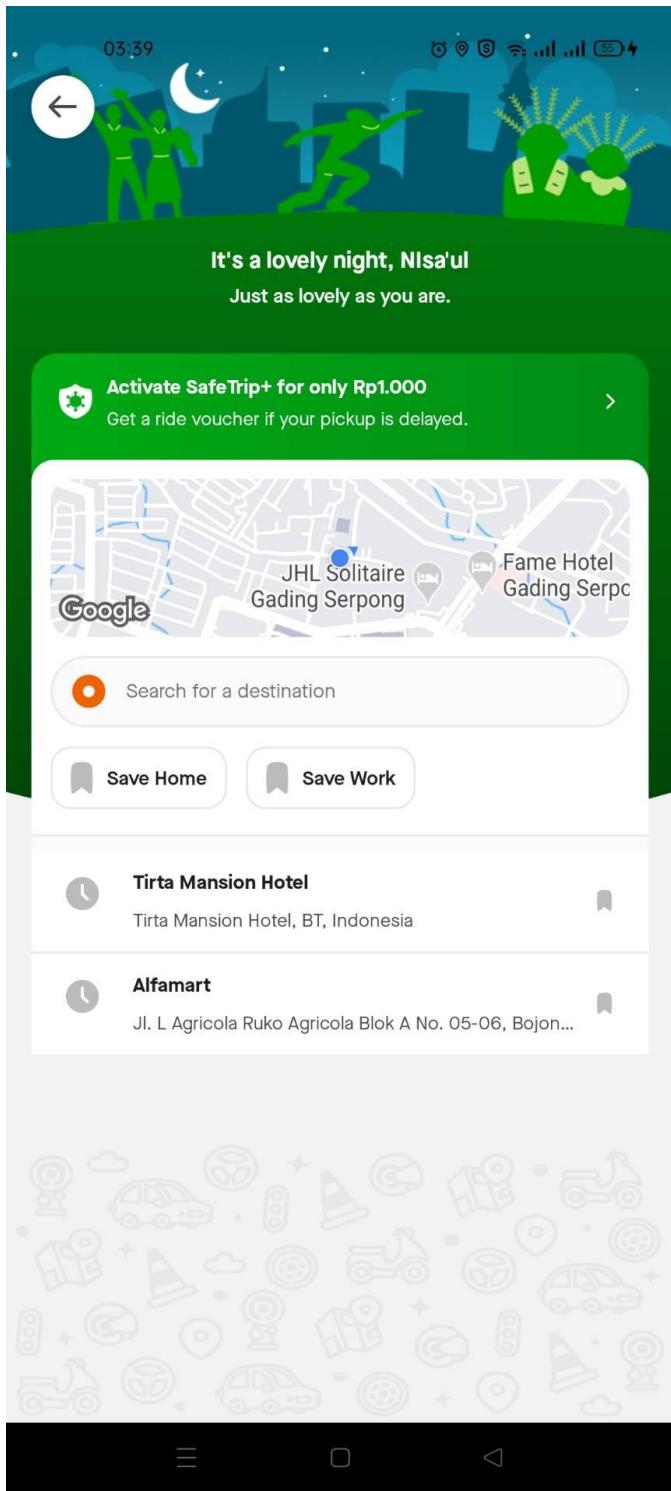
Semua data yang kami kumpulkan merupakan hasil analisa yang di dapat dari pemakaian aplikasi Gojek, dan beberapa pencarian di Internet.

<https://pdfcoffee.com/analisis-gojek-3-pdf-free.html>

Ketika User Membuka aplikasi maka seluruh Layanan akan ditampilkan.



Ketika Layanan GoRide dan GoCar dipilih maka yang akan ditampilkan adalah permintaan memasukkan alamat yang dituju.



Sedangkan ketika layanan GoMart dan GoFood dipilih maka akan ditampilkan list Outlet yang berisi Makanan ataupun sesuatu yang bisa dibeli oleh user.

Delivery Location **Jl. Desa Curug Sangereng No.82**

What's on your shopping list?

Delivery within 30 minutes

**Wall's Feast Pop**  
Es Krim sekali Hap!  
CUMA 7.000!

Beli di sini

Looking for these

Scorlines Disposable Poncho Jas Hujan ...  
Rp18.000

Wall's Feast Pop Vanilla & Caramel 4 ...  
Rp7.000

Kobe Snack Boncabe Makaroni ...  
Rp10.900

Riding Gear & Equip...  
Ice Cream  
Dried Food

Add Add Add

There's always a promo for you

Stay at home & happy, order from your fave resto.

See all

40% off DISKON s/d 55rb Bebek BKB, Ciledug 14.58 km

35% off Nasi Kebuli, Nasi Uduk Betawi Bang Paul, P... 15.97 km

50% off Semu... Bu Pe 3.2

See All

Popular in your area

These are the people's go-tos.

**M** McDonald's

**HokBen**

**KFC**

Explore Search Orders

Explore Pickup Search Promos History

Para kedai makanan ataupun toko yang berjualan didalam gojek harus melalui proses partnership yang bisa dilakukan dengan proses pendaftaran menggunakan aplikasi lain yang bernama GoBiz.

takehome-UTS Teori IF351 Sistem | UTS\_SBD\_B\_00000059747\_Arfigo | Perintah MySQL untuk Menamp | Cara Daftar GoFood Secara Online

← → 🔍 gojek.com/blog/gofood/cara-daftar-go-food/#:~:text=Cara%20daftar%20GoFood%20sangat%20mudah,di%20GoFood%20untuk%20mulai%20berjualan%20!

gojek Home Partner with us Career Company Products Blog Help EN

gofood Blog GoFood Partners

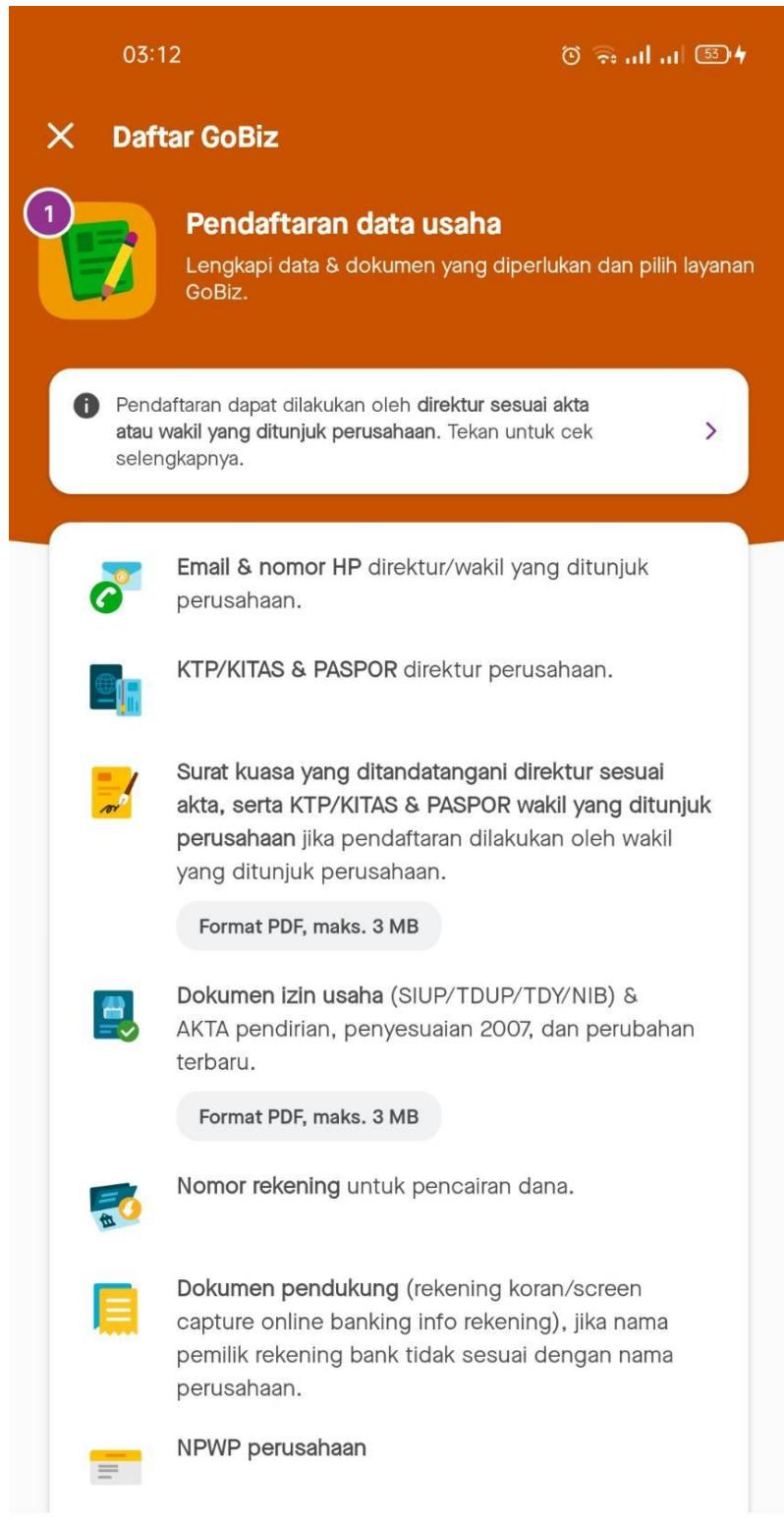
Ingin bisnis kuliner Anda berkembang dan semakin dikenal orang? Yuk, jadi Partner GoFood! **Cara daftar GoFood sangat mudah melalui aplikasi GoBiz** dan pendaftaran pun **tidak dipungut biaya**.

Cukup download aplikasi GoBiz, klik daftar GoFood, lengkapi data usaha, dan jika data Anda sudah disetujui oleh tim GoFood, Anda dapat langsung mengaktifkan restoran Anda di GoFood untuk mulai berjualan!

Cara daftar GoFood tidak sulit, bukan? Yuk, segera [download aplikasi GoBiz](#) untuk mendaftarkan bisnis Anda dan menikmati keuntungan-keuntungannya!"

Panduan Daftar GoFood via GoBiz

Share This Article



Laniut



Proses yang terjadi pada sistem yaitu ketika Customer ingin menggunakan layanan gojek atau GoCar, posisi Customer bisa diidentifikasi menggunakan titik koordinat dari google map yang bisa mengarahkan Driver untuk mendekati posisi customer kemudian melayaninya. Biaya yang harus dikeluarkan oleh customer bergantung pada jarak seberapa jauh antara Alamat Utama dan Tujuan.

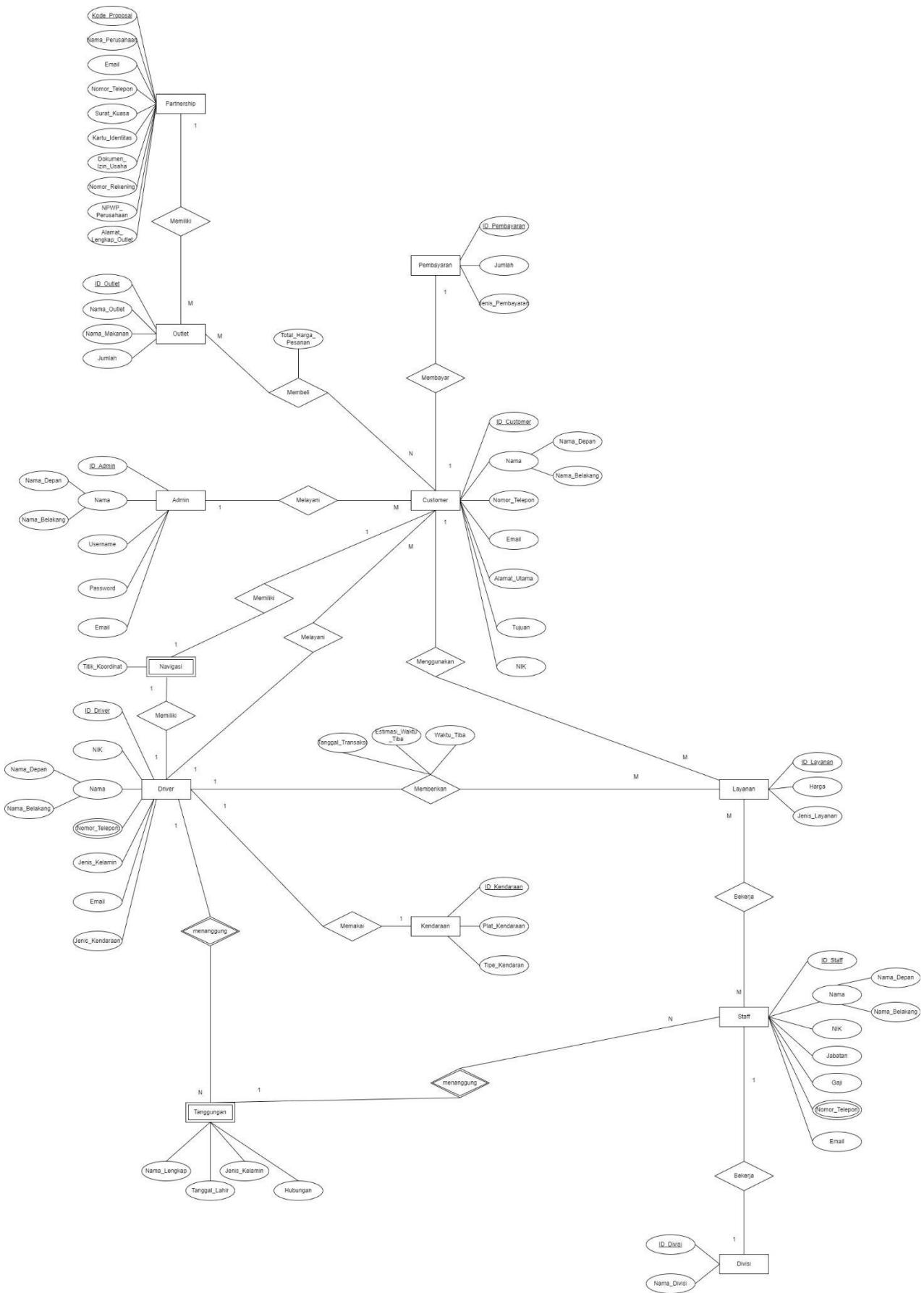
Jika Layanan yang dipilih oleh Customer adalah GoFood atau GoMart maka customer harus memilih outlet dan barang / makanan yang akan dibeli, kemudian pesanan ini diidentifikasi dengan ID\_Customer, lalu driver akan mengambil pesanannya dan akan mengantarkan ke Alamat yang dimasukkan oleh user. Jadi, total biaya yang harus dibayarkan oleh Customer merupakan total harga dari yang dibeli ditambah dengan biaya antar yang diukur dari jarak antara outlet dan Customer yang dilihat dari Navigasi Driver berdasarkan alamat Outlet pada tabel Partnership.

Pembayaran Customer diidentifikasi dengan ID\_Customer sesuai dengan layanan yang dipilih sebelumnya dan bisa dilakukan dengan Tunai, Gopay ataupun menggunakan kartu kredit.

Semua pembayaran dilakukan pada tabel pembayaran.

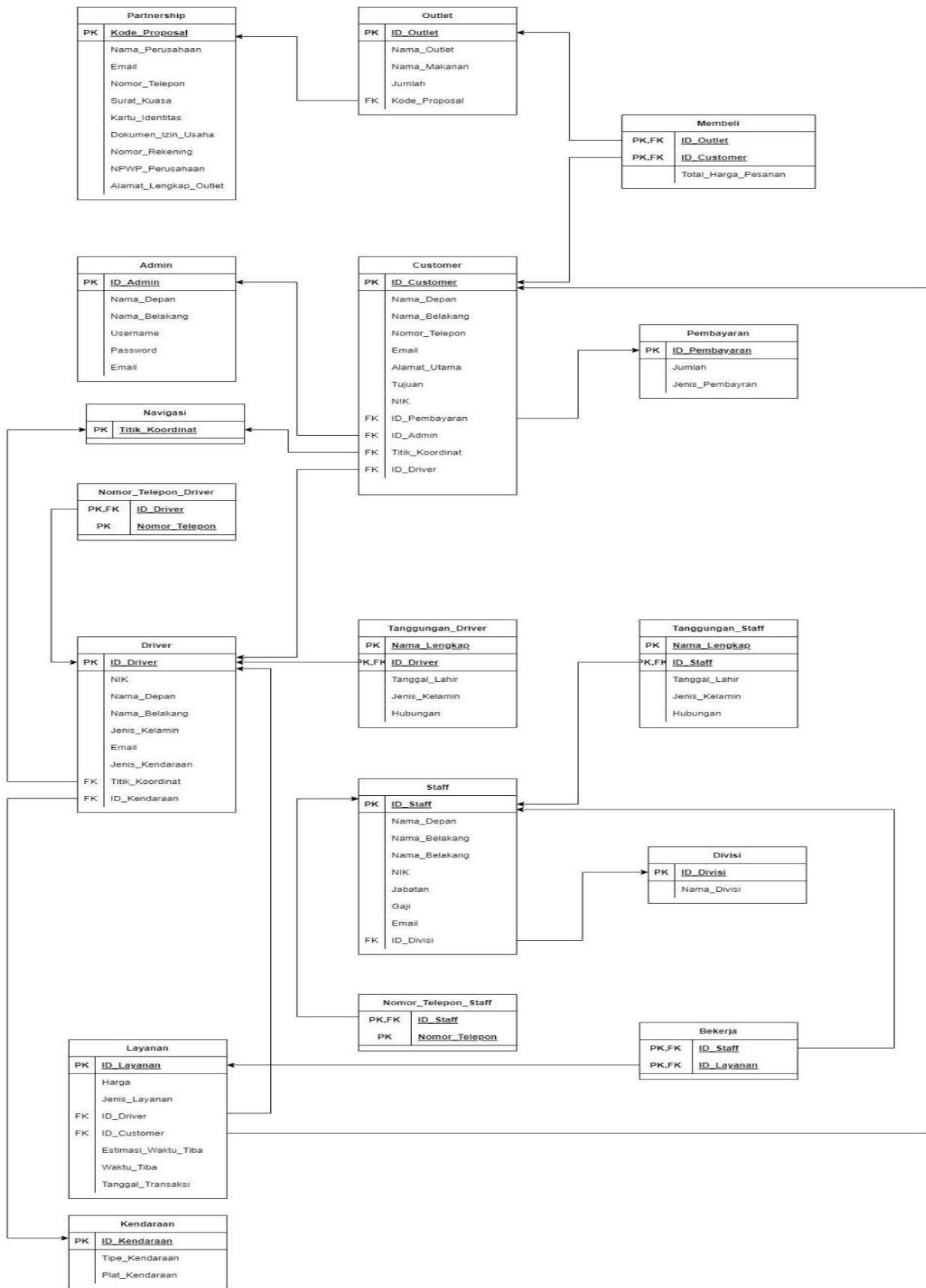
Relasi Admin melayani Customer merupakan kegiatan dimana jika Customer memesan layanan Gojek maka admin akan membantu jika terjadi masalah pada penggunaan atau pelayanan aplikasi ini.

Setiap orang yang bekerja di bawah naungan gojek berhak untuk mendapatkan tunjangan untuk tanggungannya selama ia bekerja. Setiap orang yang bekerja di kantor Gojek hanya boleh bekerja pada satu divisi karena menghindari penumpukan pekerjaan dan bisa menjadi pekerjaan untuk orang yang mampu bekerja dan membutuhkan pekerjaan.



## 2. ERD

### 3. Schema



4. DDL (Hasil Screenshot dibawah)

```
cd C:\xampp\mysql\bin  
mysql -h localhost -u root
```

```
-- ddl
```

```
CREATE DATABASE Gojek;  
USE Gojek;
```

```
CREATE TABLE Partnership(  
    Kode_Proposal VARCHAR(5),  
    Nama_Perusahaan VARCHAR(30) NOT NULL,  
    Email VARCHAR(30) NOT NULL,  
    Nomor_Telepon VARCHAR(15) NOT NULL,  
    Surat_Kuasa VARCHAR(200) NOT NULL,  
    Kartu_Identitas VARCHAR(200) NOT NULL,  
    Dokumen_Izin_Usaha VARCHAR(200) NOT NULL,  
    Nomor_Rekening VARCHAR(16) NOT NULL,  
    NPWP_Perusahaan VARCHAR(200) NOT NULL,  
    Alamat_Lengkap_Outlet VARCHAR(50) NOT NULL,  
    PRIMARY KEY (Kode_Proposal)
```

```
);
```

```
CREATE TABLE Outlet(  
    ID_Outlet VARCHAR(5),  
    Nama_Outlet VARCHAR(30) NOT NULL,  
    Nama_Makanan VARCHAR(30) NOT NULL,  
    Jumlah INTEGER NOT NULL,  
    Kode_Proposal VARCHAR(5),  
    PRIMARY KEY (ID_Outlet),  
    FOREIGN KEY (Kode_Proposal) REFERENCES Partnership(Kode_Proposal)
```

```
);
```

```
CREATE TABLE Pembayaran(  
    ID_Pembayaran VARCHAR(5),  
    Jumlah INTEGER NOT NULL,  
    Jenis_Pembayaran VARCHAR(15) NOT NULL,  
    PRIMARY KEY (ID_Pembayaran)
```

```
);
```

```
CREATE TABLE Admin(
    ID_Admin VARCHAR(5),
    Nama_Depan VARCHAR(30) NOT NULL,
    Nama_Belakang VARCHAR(30),
    Username VARCHAR(30) NOT NULL,
    Password VARCHAR(30) NOT NULL,
    Email VARCHAR(30) NOT NULL,
    PRIMARY KEY (ID_Admin)
);
```

```
CREATE TABLE Navigasi(
    Titik_Koordinat VARCHAR(30) PRIMARY KEY
);
```

```
CREATE TABLE Kendaraan(
    ID_Kendaraan VARCHAR(5),
    Tipe_Kendaraan VARCHAR(15) NOT NULL,
    Plat_Kendaraan VARCHAR(11) NOT NULL UNIQUE,
    PRIMARY KEY (ID_Kendaraan)
);
```

```
CREATE TABLE Driver(
    ID_Driver VARCHAR(5),
    NIK VARCHAR(20) NOT NULL UNIQUE,
    Nama_Depan VARCHAR(30) NOT NULL,
    Nama_Belakang VARCHAR(30),
    Jenis_Kelamin VARCHAR(7) NOT NULL,
    Email VARCHAR(30) NOT NULL,
    Jenis_Kendaraan VARCHAR(20) NOT NULL,
    Titik_Koordinat VARCHAR(30),
    ID_Kendaraan VARCHAR(5),
    PRIMARY KEY (ID_Driver),
    FOREIGN KEY (ID_Kendaraan) REFERENCES Kendaraan(ID_Kendaraan),
    FOREIGN KEY (Titik_Koordinat) REFERENCES Navigasi(Titik_Koordinat)
);
```

```
CREATE TABLE Nomor_Telepon_Driver(
    ID_Driver VARCHAR(5),
    Nomor_Telepon VARCHAR(15),
    PRIMARY KEY (ID_Driver, Nomor_Telepon),
```

```

    FOREIGN KEY (ID_Driver) REFERENCES Driver(ID_Driver)
);

CREATE TABLE Customer(
    ID_Customer VARCHAR(5),
    Nama_Depan VARCHAR(30) NOT NULL,
    Nama_Belakang VARCHAR(30),
    Nomor_Telepon VARCHAR(15),
    Email VARCHAR(30) NOT NULL,
    Alamat_Utama VARCHAR(50) NOT NULL,
    Tujuan VARCHAR(50) NOT NULL,
    NIK VARCHAR(20) NOT NULL UNIQUE,
    ID_Pembayaran VARCHAR(5),
    ID_Admin VARCHAR(5),
    Titik_Koordinat VARCHAR(30),
    ID_Driver VARCHAR(5),
    PRIMARY KEY (ID_Customer),
        FOREIGN KEY (ID_Pembayaran) REFERENCES Pembayaran(ID_Pembayaran),
        FOREIGN KEY (ID_Admin) REFERENCES Admin(ID_Admin),
        FOREIGN KEY (ID_Driver) REFERENCES Driver(ID_Driver),
        FOREIGN KEY (Titik_Koordinat) REFERENCES Navigasi(Titik_Koordinat)
);

CREATE TABLE Layanan(
    ID_Layanan VARCHAR(5),
    Harga INTEGER NOT NULL,
    Jenis_Layanan VARCHAR(15) NOT NULL,
    ID_Driver VARCHAR(5),
    ID_Customer VARCHAR(5),
    Estimasi_Waktu_Tiba DATETIME NOT NULL,
    Waktu_Tiba DATETIME NOT NULL,
    PRIMARY KEY (ID_Layanan, ID_Driver),
    FOREIGN KEY (ID_Driver) REFERENCES Driver(ID_Driver),
    FOREIGN KEY (ID_Customer) REFERENCES Customer(ID_Customer)
);

CREATE TABLE Membeli(
    ID_Customer VARCHAR(5),
    ID_Outlet VARCHAR(5),

```

```
Total_Harga INTEGER NOT NULL,  
PRIMARY KEY (ID_Customer, ID_Outlet),  
FOREIGN KEY (ID_Customer) REFERENCES Customer(ID_Customer),  
FOREIGN KEY (ID_Outlet) REFERENCES Outlet(ID_Outlet)  
);
```

```
CREATE TABLE Divisi(  
    ID_Divisi VARCHAR(5),  
    Nama_Divisi VARCHAR(30) NOT NULL,  
    PRIMARY KEY (ID_Divisi)  
);
```

```
CREATE TABLE Staff(  
    ID_Staff VARCHAR(5),  
    Nama_Depan VARCHAR(30) NOT NULL,  
    Nama_Belakang VARCHAR(30),  
    NIK VARCHAR(20) NOT NULL,  
    Jabatan VARCHAR(30) NOT NULL,  
    Gaji INTEGER NOT NULL,  
    Email VARCHAR(30) NOT NULL,  
    ID_Divisi VARCHAR(5),  
    PRIMARY KEY (ID_Staff),  
    FOREIGN KEY (ID_Divisi) REFERENCES Divisi(ID_Divisi)  
);
```

```
CREATE TABLE Nomor_Telepon_Staff(  
    ID_Staff VARCHAR(5),  
    Nomor_Telepon VARCHAR(15),  
    PRIMARY KEY (ID_Staff, Nomor_Telepon),  
    FOREIGN KEY (ID_Staff) REFERENCES Staff(ID_Staff)  
);
```

```
CREATE TABLE Bekerja(  
    ID_Staff VARCHAR(5),  
    ID_Layanan VARCHAR(5),  
    PRIMARY KEY (ID_Staff, ID_Layanan),  
    FOREIGN KEY (ID_Staff) REFERENCES Staff(ID_Staff),  
    FOREIGN KEY (ID_Layanan) REFERENCES Layanan(ID_Layanan)  
);
```

```

CREATE TABLE Tanggungan_Driver(
    ID_Driver VARCHAR(5),
    Nama_Lengkap VARCHAR(30),
    Tanggal_Lahir DATE NOT NULL,
    Jenis_Kelamin VARCHAR(7) NOT NULL,
    Hubungan VARCHAR(20) NOT NULL,
    PRIMARY KEY (Nama_Lengkap, ID_Driver),
    FOREIGN KEY (ID_Driver) REFERENCES Driver(ID_Driver)
);

```

```

CREATE TABLE Tanggungan_Staff(
    ID_Staff VARCHAR(5),
    Nama_Lengkap VARCHAR(30),
    Tanggal_Lahir DATE NOT NULL,
    Jenis_Kelamin VARCHAR(7) NOT NULL,
    Hubungan VARCHAR(20) NOT NULL,
    PRIMARY KEY (Nama_Lengkap, ID_Staff),
    FOREIGN KEY (ID_Staff) REFERENCES Staff(ID_Staff)
);

```

```

C:\ Command Prompt - mysql -h localhost -u root
Microsoft Windows [Version 10.0.19044.2006]
(c) Microsoft Corporation. All rights reserved.

C:\Users\LENOVO>cd C:\xampp\mysql\bin

C:\xampp\mysql\bin>mysql -h localhost -u root
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 8
Server version: 10.4.24-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> CREATE DATABASE Gojek;
Query OK, 1 row affected (0.001 sec)

MariaDB [(none)]> USE Gojek;
Database changed
MariaDB [Gojek]>

```

```

MariaDB [Gojek]> CREATE TABLE Partnership(
    ->     Kode_Proposal VARCHAR(5),
    ->     Nama_Perusahaan VARCHAR(30) NOT NULL,
    ->     Email VARCHAR(30) NOT NULL,
    ->     Nomor_Telepon VARCHAR(15) NOT NULL,
    ->     Surat_Kuasa VARCHAR(200) NOT NULL,
    ->     Kartu_Identitas VARCHAR(200) NOT NULL,
    ->     Dokumen_Izin_Usha VARCHAR(200) NOT NULL,
    ->     Nomor_Rekening VARCHAR(16) NOT NULL,
    ->     NPWP_Perusahaan VARCHAR(200) NOT NULL,
    ->     Alamat_Lengkap_Outlet VARCHAR(50) NOT NULL,
    ->     PRIMARY KEY (Kode_Proposal)
    -> );
Query OK, 0 rows affected (0.022 sec)

MariaDB [Gojek]> DESC Partnership;
+-----+-----+-----+-----+-----+
| Field          | Type       | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| Kode_Proposal | varchar(5) | NO   | PRI | NULL    |       |
| Nama_Perusahaan| varchar(30) | NO   |     | NULL    |       |
| Email          | varchar(30) | NO   |     | NULL    |       |
| Nomor_Telepon  | varchar(15) | NO   |     | NULL    |       |
| Surat_Kuasa    | varchar(200) | NO  |     | NULL    |       |
| Kartu_Identitas| varchar(200) | NO  |     | NULL    |       |
| Dokumen_Izin_Usha| varchar(200) | NO  |     | NULL    |       |
| Nomor_Rekening | varchar(16) | NO  |     | NULL    |       |
| NPWP_Perusahaan| varchar(200) | NO  |     | NULL    |       |
| Alamat_Lengkap_Outlet| varchar(50) | NO  |     | NULL    |       |
+-----+-----+-----+-----+-----+

```

```

MariaDB [Gojek]> CREATE TABLE Pembayaran(
    ->     ID_Pembayaran VARCHAR(5),
    ->     Jumlah INTEGER NOT NULL,
    ->     Jenis_Pembayaran VARCHAR(15) NOT NULL,
    ->     PRIMARY KEY (ID_Pembayaran)
    -> );
Query OK, 0 rows affected (0.019 sec)

MariaDB [Gojek]> DESC Pembayaran;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Pembayaran | varchar(5) | NO | PRI | NULL |
| Jumlah | int(11) | NO | | NULL |
| Jenis_Pembayaran | varchar(15) | NO | | NULL |
+-----+-----+-----+-----+-----+
3 rows in set (0.013 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Admin(
    ->     ID_Admin VARCHAR(5),
    ->     Nama_Depan VARCHAR(30) NOT NULL,
    ->     Nama_Belakang VARCHAR(30),
    ->     Username VARCHAR(30) NOT NULL,
    ->     Password VARCHAR(30) NOT NULL,
    ->     Email VARCHAR(30) NOT NULL,
    ->     PRIMARY KEY (ID_Admin)
    -> );
Query OK, 0 rows affected (0.019 sec)

MariaDB [Gojek]> DESC Admin;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Admin | varchar(5) | NO | PRI | NULL |
| Nama_Depan | varchar(30) | NO | | NULL |
| Nama_Belakang | varchar(30) | YES | | NULL |
| Username | varchar(30) | NO | | NULL |
| Password | varchar(30) | NO | | NULL |
| Email | varchar(30) | NO | | NULL |
+-----+-----+-----+-----+-----+
6 rows in set (0.010 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Navigasi(
    ->     Titik_Koordinat VARCHAR(30) PRIMARY KEY
    -> );
Query OK, 0 rows affected (0.019 sec)

MariaDB [Gojek]> DESC Navigasi;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| Titik_Koordinat | varchar(30) | NO | PRI | NULL |
+-----+-----+-----+-----+-----+
1 row in set (0.010 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Kendaraan(
    ->     ID_Kendaraan VARCHAR(5),
    ->     Tipe_Kendaraan VARCHAR(15) NOT NULL,
    ->     Plat_Kendaraan VARCHAR(11) NOT NULL UNIQUE,
    ->     PRIMARY KEY (ID_Kendaraan)
    -> );
Query OK, 0 rows affected (0.029 sec)

MariaDB [Gojek]> DESC Kendaraan;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Kendaraan | varchar(5) | NO | PRI | NULL |
| Tipe_Kendaraan | varchar(15) | NO | | NULL |
| Plat_Kendaraan | varchar(11) | NO | UNI | NULL |
+-----+-----+-----+-----+-----+
3 rows in set (0.010 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Driver(
->     ID_Driver VARCHAR(5),
->     NIK VARCHAR(20) NOT NULL UNIQUE,
->     Nama_Depan VARCHAR(30) NOT NULL,
->     Nama_Belakang VARCHAR(30),
->     Jenis_Kelamin VARCHAR(7) NOT NULL,
->     Email VARCHAR(30) NOT NULL,
->     Jenis_Kendaraan VARCHAR(20) NOT NULL,
->     Titik_Koordinat VARCHAR(30),
->     ID_Kendaraan VARCHAR(5),
->     PRIMARY KEY (ID_Driver),
->     FOREIGN KEY (ID_Kendaraan) REFERENCES Kendaraan(ID_Kendaraan),
->     FOREIGN KEY (Titik_Koordinat) REFERENCES Navigasi(Titik_Koordinat)
-> );
Query OK, 0 rows affected (0.023 sec)

MariaDB [Gojek]> DESC Driver;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key  | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Driver | varchar(5) | NO | PRI | NULL |
| NIK | varchar(20) | NO | UNI | NULL |
| Nama_Depan | varchar(30) | NO |   | NULL |
| Nama_Belakang | varchar(30) | YES |   | NULL |
| Jenis_Kelamin | varchar(7) | NO |   | NULL |
| Email | varchar(30) | NO |   | NULL |
| Jenis_Kendaraan | varchar(20) | NO |   | NULL |
| Titik_Koordinat | varchar(30) | YES | MUL | NULL |
| ID_Kendaraan | varchar(5) | YES | MUL | NULL |
+-----+-----+-----+-----+-----+
9 rows in set (0.010 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Nomor_Telepon_Driver(
->     ID_Driver VARCHAR(5),
->     Nomor_Telepon VARCHAR(15),
->     PRIMARY KEY (ID_Driver, Nomor_Telepon),
->     FOREIGN KEY (ID_Driver) REFERENCES Driver(ID_Driver)
-> );
Query OK, 0 rows affected (0.013 sec)

MariaDB [Gojek]> DESC Nomor_Telepon_Driver;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key  | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Driver | varchar(5) | NO | PRI | NULL |
| Nomor_Telepon | varchar(15) | NO | PRI | NULL |
+-----+-----+-----+-----+-----+
2 rows in set (0.010 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Customer(
->     ID_Customer VARCHAR(5),
->     Nama_Depan VARCHAR(30) NOT NULL,
->     Nama_Belakang VARCHAR(30),
->     Nomor_Telepon VARCHAR(15),
->     Email VARCHAR(30) NOT NULL,
->     Alamat_Utama VARCHAR(50) NOT NULL,
->     Tujuan VARCHAR(50) NOT NULL,
->     NIK VARCHAR(20) NOT NULL UNIQUE,
->     ID_Pembayaran VARCHAR(5),
->     ID_Admin VARCHAR(5),
->     Titik_Koordinat VARCHAR(30),
->     ID_Driver VARCHAR(5),
->     PRIMARY KEY (ID_Customer),
->     FOREIGN KEY (ID_Pembayaran) REFERENCES Pembayaran(ID_Pembayaran),
->     FOREIGN KEY (ID_Admin) REFERENCES Admin(ID_Admin),
->     FOREIGN KEY (ID_Driver) REFERENCES Driver(ID_Driver),
->     FOREIGN KEY (Titik_Koordinat) REFERENCES Navigasi(Titik_Koordinat)
-> );
Query OK, 0 rows affected (0.018 sec)

MariaDB [Gojek]> DESC Customer;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key  | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Customer | varchar(5) | NO | PRI | NULL |
| Nama_Depan | varchar(30) | NO |   | NULL |
| Nama_Belakang | varchar(30) | YES |   | NULL |
| Nomor_Telepon | varchar(15) | YES |   | NULL |
| Email | varchar(30) | NO |   | NULL |
| Alamat_Utama | varchar(50) | NO |   | NULL |
| Tujuan | varchar(50) | NO |   | NULL |
| NIK | varchar(20) | NO | UNI | NULL |
| ID_Pembayaran | varchar(5) | YES | MUL | NULL |
| ID_Admin | varchar(5) | YES | MUL | NULL |
| Titik_Koordinat | varchar(30) | YES | MUL | NULL |
| ID_Driver | varchar(5) | YES | MUL | NULL |
+-----+-----+-----+-----+-----+
12 rows in set (0.009 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Layanan(
->     ID_Layanan VARCHAR(5),
->     Harga INTEGER NOT NULL,
->     Jenis_Layanan VARCHAR(15) NOT NULL,
->     ID_Driver VARCHAR(5),
->     ID_Customer VARCHAR(5),
->     Estimasi_Waktu_Tiba DATETIME NOT NULL,
->     Waktu_Tiba DATETIME NOT NULL,
->     PRIMARY KEY (ID_Layanan, ID_Driver),
->     FOREIGN KEY (ID_Driver) REFERENCES Driver(ID_Driver),
->     FOREIGN KEY (ID_Customer) REFERENCES Customer(ID_Customer)
-> );
Query OK, 0 rows affected (0.017 sec)

MariaDB [Gojek]> DESC Layanan;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Layanan | varchar(5) | NO | PRI | NULL |
| Harga | int(11) | NO | | NULL |
| Jenis_Layanan | varchar(15) | NO | | NULL |
| ID_Driver | varchar(5) | NO | PRI | NULL |
| ID_Customer | varchar(5) | YES | MUL | NULL |
| Estimasi_Waktu_Tiba | datetime | NO | | NULL |
| Waktu_Tiba | datetime | NO | | NULL |
+-----+-----+-----+-----+-----+
7 rows in set (0.012 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Membeli(
->     ID_Customer VARCHAR(5),
->     ID_Outlet VARCHAR(5),
->     Total_Harga INTEGER NOT NULL,
->     PRIMARY KEY (ID_Customer, ID_Outlet),
->     FOREIGN KEY (ID_Customer) REFERENCES Customer(ID_Customer),
->     FOREIGN KEY (ID_Outlet) REFERENCES Outlet(ID_Outlet)
-> );
Query OK, 0 rows affected (0.019 sec)

MariaDB [Gojek]> DESC Membeli;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Customer | varchar(5) | NO | PRI | NULL |
| ID_Outlet | varchar(5) | NO | PRI | NULL |
| Total_Harga | int(11) | NO | | NULL |
+-----+-----+-----+-----+-----+
3 rows in set (0.010 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Divisi(
->     ID_Divisi VARCHAR(5),
->     Nama_Divisi VARCHAR(30) NOT NULL,
->     PRIMARY KEY (ID_Divisi)
-> );
Query OK, 0 rows affected (0.018 sec)

MariaDB [Gojek]> DESC Divisi;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Divisi | varchar(5) | NO | PRI | NULL |
| Nama_Divisi | varchar(30) | NO | | NULL |
+-----+-----+-----+-----+-----+
2 rows in set (0.010 sec)

```

```
MariaDB [Gojek]> CREATE TABLE Staff(
->     ID_Staff VARCHAR(5),
->     Nama_Depan VARCHAR(30) NOT NULL,
->     Nama_Belakang VARCHAR(30),
->     NIK VARCHAR(20) NOT NULL,
->     Jabatan VARCHAR(30) NOT NULL,
->     Gaji INTEGER NOT NULL,
->     Email VARCHAR(30) NOT NULL,
->     ID_Divisi VARCHAR(5),
->     PRIMARY KEY (ID_Staff),
->     FOREIGN KEY (ID_Divisi) REFERENCES Divisi(ID_Divisi)
-> );
Query OK, 0 rows affected (0.019 sec)
```

```
MariaDB [Gojek]> DESC Staff;
```

Field	Type	Null	Key	Default	Extra
ID_Staff	varchar(5)	NO	PRI	NULL	
Nama_Depan	varchar(30)	NO		NULL	
Nama_Belakang	varchar(30)	YES		NULL	
NIK	varchar(20)	NO		NULL	
Jabatan	varchar(30)	NO		NULL	
Gaji	int(11)	NO		NULL	
Email	varchar(30)	NO		NULL	
ID_Divisi	varchar(5)	YES	MUL	NULL	

```
8 rows in set (0.010 sec)
```

```
MariaDB [Gojek]> CREATE TABLE Nomor_Telepon_Staff(
->     ID_Staff VARCHAR(5),
->     Nomor_Telepon VARCHAR(15),
->     PRIMARY KEY (ID_Staff, Nomor_Telepon),
->     FOREIGN KEY (ID_Staff) REFERENCES Staff(ID_Staff)
-> );
Query OK, 0 rows affected (0.019 sec)
```

```
MariaDB [Gojek]> DESC Nomor_Telepon_Staff;
```

Field	Type	Null	Key	Default	Extra
ID_Staff	varchar(5)	NO	PRI	NULL	
Nomor_Telepon	varchar(15)	NO	PRI	NULL	

```
2 rows in set (0.010 sec)
```

```
MariaDB [Gojek]> CREATE TABLE Bekerja(
->     ID_Staff VARCHAR(5),
->     ID_Layanan VARCHAR(5),
->     PRIMARY KEY (ID_Staff, ID_Layanan),
->     FOREIGN KEY (ID_Staff) REFERENCES Staff(ID_Staff),
->     FOREIGN KEY (ID_Layanan) REFERENCES Layanan(ID_Layanan)
-> );
Query OK, 0 rows affected (0.012 sec)
```

```
MariaDB [Gojek]> DESC bekerja;
```

Field	Type	Null	Key	Default	Extra
ID_Staff	varchar(5)	NO	PRI	NULL	
ID_Layanan	varchar(5)	NO	PRI	NULL	

```
2 rows in set (0.011 sec)
```

```

MariaDB [Gojek]> CREATE TABLE Tanggungan_Driver(
    ->     ID_Driver VARCHAR(5),
    ->     Nama_Lengkap VARCHAR(30),
    ->     Tanggal_Lahir DATE NOT NULL,
    ->     Jenis_Kelamin VARCHAR(7) NOT NULL,
    ->     Hubungan VARCHAR(20) NOT NULL,
    ->     PRIMARY KEY (Nama_Lengkap, ID_Driver),
    ->     FOREIGN KEY (ID_Driver) REFERENCES Driver(ID_Driver)
    -> );
Query OK, 0 rows affected (0.013 sec)

MariaDB [Gojek]> DESC Tanggungan_Driver;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key  | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Driver | varchar(5) | NO | PRI | NULL |
| Nama_Lengkap | varchar(30) | NO | PRI | NULL |
| Tanggal_Lahir | date | NO |   | NULL |
| Jenis_Kelamin | varchar(7) | NO |   | NULL |
| Hubungan | varchar(20) | NO |   | NULL |
+-----+-----+-----+-----+-----+
5 rows in set (0.011 sec)

```

```

MariaDB [Gojek]> CREATE TABLE Tanggungan_Staff(
    ->     ID_Staff VARCHAR(5),
    ->     Nama_Lengkap VARCHAR(30),
    ->     Tanggal_Lahir DATE NOT NULL,
    ->     Jenis_Kelamin VARCHAR(7) NOT NULL,
    ->     Hubungan VARCHAR(20) NOT NULL,
    ->     PRIMARY KEY (Nama_Lengkap, ID_Staff),
    ->     FOREIGN KEY (ID_Staff) REFERENCES Staff(ID_Staff)
    -> );
Query OK, 0 rows affected (0.019 sec)

MariaDB [Gojek]> DESC Tanggungan_Staff;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key  | Default | Extra |
+-----+-----+-----+-----+-----+
| ID_Staff | varchar(5) | NO | PRI | NULL |
| Nama_Lengkap | varchar(30) | NO | PRI | NULL |
| Tanggal_Lahir | date | NO |   | NULL |
| Jenis_Kelamin | varchar(7) | NO |   | NULL |
| Hubungan | varchar(20) | NO |   | NULL |
+-----+-----+-----+-----+-----+
5 rows in set (0.009 sec)

```

## 5. DML (Query DML dibawah)

```

MariaDB [Gojek]> INSERT INTO Partnership (Kode_Proposal, Nama_Perusahaan, Email, Nomor_Telepon, Surat_Kuasa, Kartu_Identitas, Dokumen_Izin_Ushaha, Nomor_Rekening, NPWP_Perusahaan, Alamat_Lengkap_Outlet)
    -> VALUES ('P0001', 'PT Nainggoian Kuswoyo', 'Lidya87@gmail.com', '0812-8535-5529', 'surat_kuasa_nk.jpg','ktp_lidya.jpg', 'nib_nk.jpg', '3013465277277681', 'npwp_nk.jpg', 'Jl. RE Martadinata No.10, Jakarta'), 
    -> ('P0002', 'CV Mayasari', 'Tira.Hasanah@yahoo.com', '0812-8190-5017', 'surat_kuasa_cv.jpg', 'ktp_hasanah.jpg', 'siup_cv.jpg', '6709527628762367', 'npwp_cv.jpg', 'Jl. Abd. Malik Pattana Endeng, Jakarta'), 
    -> ('P0003', 'Naryati Rahmi@gmail.com', '0852-5574-6705', 'surat_kuasa_nasyiah.jpg', 'ktp_narpati.jpg', 'tdup_nasyiah.jpg', '4844276388374767', 'npwp_nasyiah.jpg', 'Jl. HOS Cokroaminoto, Tangerang'), 
    -> ('P0004', 'CV Namaga', 'Nababan.Martaka@gmail.com', '0831-9275-3645', 'surat_kuasa_namaga.jpg', 'ktp_marina.jpg', 'tdy_namaga.jpg', '304665336263773', 'npwp_namaga.jpg', 'Jl. Wiru Indah No. 2, Tangerang'), 
    -> ('P0005', 'PT Gemilang Bersama', 'Lailasari.Citra@yahoo.com', '0831-7302-2168', 'surat_kuasa_gemilang.jpg', 'ktp_citra.jpg', 'tdup_gemilang.jpg', '374613586545965', 'npwp_gemilang.jpg', 'Jl. Cikini Raya No.117, Jakarta'), 
    -> ('P0006', 'PT Tamba Najmudin', 'Dian85@yahoo.com', '0838-1501-0826', 'surat_kuasa_tamba.jpg', 'ktp_dian.jpg', 'tdy_tamba.jpg', '547546224355653', 'npwp_tamba.jpg', 'Jl. Perjuangan No.100, Tangerang'), 
    -> ('P0007', 'PT Maju Sejahtera', 'Anggriawan@yahoo.com', '0838-1575-0136', 'surat_kuasa_sejahtera.jpg', 'ktp_awan.jpg', 'nib_sejahtera.jpg', '601197784546867', 'npwp_sejahtera.jpg', 'Jl. Raden Patah Kel No.39C, Tangerang'), 
    -> ('P0008', 'CV Agustina Yulianti', 'Agustina.Yulianti@gmail.com', '0895-1731-8260', 'surat_kuasa_agustina.jpg', 'ktp_tina.jpg', 'siup_agustina.jpg', '6706767433429447', 'npwp_agustina.jpg', 'Jl. Rawi Tembaga 1, Jakarta'), 
    -> ('P0009', 'PT Usada', 'Riyanti.usada@gmail.com', '0895-1797-2530', 'surat_kuasa_usada.jpg', 'ktp_riyanti.jpg', 'nib_usada.jpg', '5234158956226223', 'npwp_usada.jpg', 'Jl. Letjen Suprapto No.14, Jakarta'), 
    -> ('P0010', 'CV Thamrin', 'Devi124@gmail.com', '0831-1934-3150', 'surat_kuasa_thamrin.jpg', 'ktp_devi.jpg', 'nib_tramrin.jpg', '5641826489134814', 'npwp_thamrin.jpg', 'Jl. Kartika Raya, Tangerang') 
Query OK, 10 rows affected (0.009 sec)
Records: 10  Duplicates: 0  Warnings: 0

```

```
MariaDB [Gojek]> SELECT * FROM Partnership;
+-----+-----+-----+-----+-----+-----+-----+-----+
| Kode_Proposal | Nama_Perusahaan | Email | Nomor_Telepon | Surat_Kuasa | Kartu_Identitas | Dokumen_Izin_Usaha | Nomor_Rekening |
| NPWP_Perusahaan | Alamat_Lengkap_Outlet |
+-----+-----+-----+-----+-----+-----+-----+-----+
| P0001 | PT Nainggolan Kuswoyo | Lidya87@gmail.com | 0812-8535-5529 | surat_kuasa_nk.jpg | ktp_lidya.jpg | nib_nk.jpg | 30134652772776
81 | npwp_nk.jpg | Jl. RE Martadinata No.10, Jakarta |
| P0002 | CV Mayasari | Tira.Hasanah@yahoo.com | 0812-8190-5017 | surat_kuasa_cv.jpg | ktp_hasanah.jpg | siup_cv.jpg | 67095276287623
67 | npwp_cv.jpg | Jl. Abd. Malik Pattana Endeng, Jakarta |
| P0003 | PT Nasyah | Narpati.Rahmi@gmail.com | 0852-5574-6705 | surat_kuasa_nasyah.jpg | ktp_narpati.jpg | tdup_nasyah.jpg | 48442763883747
67 | npwp_nasyah.jpg | Jl. HOS Cokroaminoto, Tangerang |
| P0004 | CV Namaga | Nababan.Martaka@gmail.com | 0831-9275-3645 | surat_kuasa_namaga.jpg | ktp_maria.jpg | tdy_namaga.jpg | 30466533626377
3 | npwp_namaga.jpg | Jl. Wiru Indah No. 2, Tangerang |
| P0005 | PT Gemilang Bersama | Lailasari.Citra@yahoo.com | 0831-7302-2168 | surat_kuasa_gemilang.jpg | ktp_citra.jpg | tdup_gemilang.jpg | 37461358654596
5 | npwp_gemilang.jpg | Jl. Cikini Raya No.117, Jakarta |
| P0006 | PT Tamba Najmudin | Dian85@yahoo.com | 0838-1501-0826 | surat_kuasa_tamba.jpg | ktp_dian.jpg | tdy_tamba.jpg | 54754622435565
35 | npwp_tamba.jpg | Jl. Perjuangan No.100, Tangerang |
| P0007 | PT Maju Sejahtera | Anggriawan@yahoo.com | 0838-1575-0136 | surat_kuasa_sejahtera.jpg | ktp_awan.jpg | nib_sejahtera.jpg | 60119977845468
67 | npwp_sejahtera.jpg | Jl. Raden Patah Kel No.39C, Tangerang |
| P0008 | CV Agustina Yulianti | Agustina@gmail.com | 0895-1731-8260 | surat_kuasa_agustina.jpg | ktp_tina.jpg | siup_agustina.jpg | 67067674334294
47 | npwp_agustina.jpg | Jl. Rawa Tembaga 1, Jakarta |
| P0009 | PT Usada | Riyanti.usada@gmail.com | 0895-1797-2530 | surat_kuasa_usada.jpg | ktp_riyanti.jpg | nib_usada.jpg | 52341589562262
23 | npwp_usada.jpg | Jl. Letjen Suprapto No.14, Jakarta |
| P0010 | CV Thamrin | Devii24@gmail.com | 0831-1934-3158 | surat_kuasa_thamrin.jpg | ktp_devi.jpg | nib_tramrin.jpg | 56418264891348
14 | npwp_thamrin.jpg | Jl. Kartika Raya, Tangerang |
+-----+-----+-----+-----+-----+-----+-----+-----+
10 rows in set (0.002 sec)
```

```
MariaDB [Gojek]> INSERT INTO Outlet (ID_Outlet, Nama_Outlet, Nama_Makanan, Jumlah, Kode_Proposal)
-> VALUES ('00001', 'Restauran Manado Thamrin', 'Bubur Manado', 3, 'P0010'),
-> ('00002', 'Toko Kue Nagamas', 'Kue Kering', 1, 'P0004'),
-> ('00003', 'Sushi Tokyo', 'Sushi', 5, 'P0001'),
-> ('00004', 'Sate Pak Umar', 'Sate Kambing', 2, 'P0002'),
-> ('00005', 'Restoran Padang', 'Nasi Rendang Mercon', 9, 'P0009'),
-> ('00006', 'Cheese Tokyo', 'Cheese Thai Tea', 1, 'P0003'),
-> ('00007', 'Nasi Goreng Pak Ahmad', 'Nasi Goreng Gila', 1, 'P0007'),
-> ('00008', 'Ayam Kremes Dian', 'Ayam Goreng Kremes', 3, 'P0006'),
-> ('00009', 'Bento Makusu', 'Nasi Bento', 2, 'P0005'),
-> ('00010', 'Chicken Wrecked By Tina', 'Ayam Geprek', 1, 'P0008');
Query OK, 10 rows affected (0.003 sec)
Records: 10  Duplicates: 0  Warnings: 0
```

```
MariaDB [Gojek]> SELECT * FROM Outlet;
+-----+-----+-----+-----+-----+
| ID_Outlet | Nama_Outlet | Nama_Makanan | Jumlah | Kode_Proposal |
+-----+-----+-----+-----+-----+
| 00001 | Restauran Manado Thamrin | Bubur Manado | 3 | P0010 |
| 00002 | Toko Kue Nagamas | Kue Kering | 1 | P0004 |
| 00003 | Sushi Tokyo | Sushi | 5 | P0001 |
| 00004 | Sate Pak Umar | Sate Kambing | 2 | P0002 |
| 00005 | Restoran Padang | Nasi Rendang Mercon | 9 | P0009 |
| 00006 | Cheese Tokyo | Cheese Thai Tea | 1 | P0003 |
| 00007 | Nasi Goreng Pak Ahmad | Nasi Goreng Gila | 1 | P0007 |
| 00008 | Ayam Kremes Dian | Ayam Goreng Kremes | 3 | P0006 |
| 00009 | Bento Makusu | Nasi Bento | 2 | P0005 |
| 00010 | Chicken Wrecked By Tina | Ayam Geprek | 1 | P0008 |
+-----+-----+-----+-----+-----+
10 rows in set (0.000 sec)
```

```

MariaDB [Gojek]> INSERT INTO Pembayaran (ID_Pembayaran, Jumlah, Jenis_Pembayaran)
-> VALUES ('B0001', 20000, 'Tunai'),
->          ('B0002', 60000, 'Tunai'),
->          ('B0003', 100000, 'Credit Card'),
->          ('B0004', 45000, 'Gopay'),
->          ('B0005', 78000, 'Credit Card'),
->          ('B0006', 34000, 'Tunai'),
->          ('B0007', 90000, 'Gopay'),
->          ('B0008', 134000, 'Gopay'),
->          ('B0009', 80000, 'Credit Card'),
->          ('B0010', 50000, 'Gopay'),
->          ('B0011', 30000, 'Gopay'),
->          ('B0012', 150000, 'Credit Card'),
->          ('B0013', 50000, 'Gopay'),
->          ('B0014', 70000, 'Credit Card'),
->          ('B0015', 730000, 'Tunai');
Query OK, 15 rows affected (0.003 sec)
Records: 15  Duplicates: 0  Warnings: 0

MariaDB [Gojek]> SELECT * FROM Pembayaran;
+-----+-----+-----+
| ID_Pembayaran | Jumlah | Jenis_Pembayaran |
+-----+-----+-----+
| B0001          | 20000  | Tunai           |
| B0002          | 60000  | Tunai           |
| B0003          | 100000 | Credit Card    |
| B0004          | 45000  | Gopay           |
| B0005          | 78000  | Credit Card    |
| B0006          | 34000  | Tunai           |
| B0007          | 90000  | Gopay           |
| B0008          | 134000 | Gopay           |
| B0009          | 80000  | Credit Card    |
| B0010          | 50000  | Gopay           |
| B0011          | 30000  | Gopay           |
| B0012          | 150000 | Credit Card    |
| B0013          | 50000  | Gopay           |
| B0014          | 70000  | Credit Card    |
| B0015          | 730000 | Tunai           |
+-----+-----+-----+
15 rows in set (0.000 sec)

```

```

MariaDB [Gojek]> INSERT INTO Admin (ID_Admin, Nama_Depan, Nama_Belakang, Username, Password, Email)
-> VALUES ('A0001', 'Tina', 'Pramudita', 'TinaPramudita', 'Yu901TpA', 'Tina.pramudita@rocketmail.com'),
->          ('A0002', 'Nadya', 'Anggraeni', 'NadyaAnggraeni', 'p0902RT', 'Nadya.anggreani@hotmail.com'),
->          ('A0003', 'Rona', 'Wantari', 'RonaWantari', 'R0693rw', 'Ronaw@gmail.com'),
->          ('A0004', 'Adelina', '', 'Adel', 'P09045op', 'Adelina@rocketmail.com'),
->          ('A0005', 'Alicia', 'Chaniago', 'AliciaChaniago', 'po0905iu', 'Chaniago.alicia@yahoo.com'),
->          ('A0006', 'Elsa', 'Arina', 'E0706eP', 'arina@rocketmail.com'),
->          ('A0007', 'Indah', '', 'Indah', 'Ye0907tY', 'Indah@yahoo.com'),
->          ('A0008', 'Nabila', 'Cindi', 'NabilaCindi', 'OP0780Rt', 'nabila.cindi@hotmail.com'),
->          ('A0009', 'Amanda', 'Khairunisa', 'AmandaKhairunisa', 'Rpe0809Y', 'amanda.Kh@rocketmail.com'),
->          ('A0010', 'Jennifer', 'Laurence', 'JenniferLaurence', 'Jp0810eL', 'Jennifer@yahoo.com');
Query OK, 10 rows affected (0.003 sec)
Records: 10  Duplicates: 0  Warnings: 0

MariaDB [Gojek]> SELECT * FROM Admin;
+-----+-----+-----+-----+-----+-----+
| ID_Admin | Nama_Depan | Nama_Belakang | Username      | Password     | Email        |
+-----+-----+-----+-----+-----+-----+
| A0001    | Tina       | Pramudita   | TinaPramudita | Yu901TpA   | Tina.pramudita@rocketmail.com |
| A0002    | Nadya      | Anggraeni  | NadyaAnggraeni | p0902RT   | Nadya.anggreani@hotmail.com |
| A0003    | Rona       | Wantari    | RonaWantari   | R0693rw   | Ronaw@gmail.com |
| A0004    | Adelina    |             | Adel           | P09045op  | Adelina@rocketmail.com |
| A0005    | Alicia     | Chaniago   | AliciaChaniago | po0905iu | Chaniago.alicia@yahoo.com |
| A0006    | Elsa        | Arina      | ElsaArina    | E0706eP   | arina@rocketmail.com |
| A0007    | Indah      |             | Indah          | Ye0907tY  | Indah@yahoo.com |
| A0008    | Nabila     | Cindi      | NabilaCindi  | OP0780Rt  | nabila.cindi@hotmail.com |
| A0009    | Amanda     | Khairunisa | AmandaKhairunisa | Rpe0809Y | amanda.Kh@rocketmail.com |
| A0010    | Jennifer   | Laurence   | JenniferLaurence | Jp0810eL | Jennifer@yahoo.com |
+-----+-----+-----+-----+-----+-----+
10 rows in set (0.000 sec)

```

```
MariaDB [Gojek]> INSERT INTO Navigasi (Titik_Koordinat)
-> VALUES ('-6.136131856548241, 106.82722259119338'),
-> ('-6.145335332151243, 106.81169463536594'),
-> ('-6.150066206926461, 106.81440098430339'),
-> ('-6.129117111432968, 106.84353721458955'),
-> ('-6.152417385635284, 106.853693763007613'),
-> ('-6.240206725713618, 106.65276364199848'),
-> ('-6.239806450463909, 106.67675411923544'),
-> ('-6.23654456582913, 106.67838828553087'),
-> ('-6.23295459187504, 106.67934597704281'),
-> ('-6.187151595312502, 106.83331548546786'),
-> ('-6.229843678109242, 106.68209036903961'),
-> ('-6.22948545048587, 106.68188932858159'),
-> ('-6.222860688804922, 106.66143178165186'),
-> ('-6.191918271350789, 106.83656247857236'),
-> ('-6.1768177051170206, 106.84045908427655'),
-> ('-6.18044999187331, 106.83127388066747'),
-> ('-6.1821187817150385, 106.83218083200653'),
-> ('-6.229978690012874, 106.72119767286608'),
-> ('-6.228488839143904, 106.71979357710502'),
-> ('-6.230536468453723, 106.72415634580024');
Query OK, 20 rows affected, 20 warnings (0.003 sec)
Records: 20  Duplicates: 0  Warnings: 20
```

```
MariaDB [Gojek]> SELECT * FROM Navigasi;
+-----+
| Titik_Koordinat |
+-----+
| -6.129117111432968, 106.843537 |
| -6.136131856548241, 106.827222 |
| -6.145335332151243, 106.811694 |
| -6.150066206926461, 106.814400 |
| -6.152417385635284, 106.853693 |
| -6.1768177051170206, 106.84045 |
| -6.18044999187331, 106.8312738 |
| -6.1821187817150385, 106.83218 |
| -6.187151595312502, 106.833315 |
| -6.191918271350789, 106.836562 |
| -6.222860688804922, 106.661431 |
| -6.228488839143904, 106.719793 |
| -6.22948545048587, 106.6818893 |
| -6.229843678109242, 106.682090 |
| -6.229978690012874, 106.721197 |
| -6.230536468453723, 106.724156 |
| -6.23295459187504, 106.6793459 |
| -6.23654456582913, 106.6783882 |
| -6.239806450463909, 106.676754 |
| -6.240206725713618, 106.652763 |
+-----+
20 rows in set (0.000 sec)
```

```

MariaDB [Gojek]> INSERT INTO Kendaraan (ID_Kendaraan, Tipe_Kendaraan, Plat_Kendaraan)
-> VALUES ('K0001', 'Sportbike', 'B 1971 PK'),
-> ('K0002', 'Sedan', 'B 6628 WVN'),
-> ('K0003', 'Sportbike', 'B 9087 SXS'),
-> ('K0004', 'Hatchback', 'B 9075 WBX'),
-> ('K0005', 'Sedan', 'B 5015 XYM'),
-> ('K0006', 'SUV', 'B 1971 SVU'),
-> ('K0007', 'Skuter', 'B 5171 BXM'),
-> ('K0008', 'Bebek', 'B 7177 VLP'),
-> ('K0009', 'Skuter', 'B 6176 VXB'),
-> ('K0010', 'Sportbike', 'B 1617 RDX');
Query OK, 10 rows affected (0.003 sec)
Records: 10 Duplicates: 0 Warnings: 0

MariaDB [Gojek]> SELECT * FROM Kendaraan;
+-----+-----+-----+
| ID_Kendaraan | Tipe_Kendaraan | Plat_Kendaraan |
+-----+-----+-----+
| K0001 | Sportbike | B 1971 PK |
| K0002 | Sedan | B 6628 WVN |
| K0003 | Sportbike | B 9087 SXS |
| K0004 | Hatchback | B 9075 WBX |
| K0005 | Sedan | B 5015 XYM |
| K0006 | SUV | B 1971 SVU |
| K0007 | Skuter | B 5171 BXM |
| K0008 | Bebek | B 7177 VLP |
| K0009 | Skuter | B 6176 VXB |
| K0010 | Sportbike | B 1617 RDX |
+-----+-----+-----+
10 rows in set (0.000 sec)

```

```

MariaDB [Gojek]> INSERT INTO Driver (ID_Driver, NIK, Nama_Depan, Nama_Belakang, Jenis_Kelamin, Email, Jenis_Kendaraan, Titik_Koordinat, ID_Kendaraan)
-> VALUES ('D0001', '3671064100983677', 'Saiful', 'Anwar', 'Pria', 'saiful@gmail.com', 'Mobil', '-6.191918271350789, 106.83656247857236', 'K0002'),
-> ('D0002', '3671494703999040', 'Yanti', '', 'Wanita', 'yanti@yahoo.com', 'Motor', '-6.230536468453723, 106.72415634580024', 'K0003'),
-> ('D0003', '3603868598507748', 'Rina', 'Febrianti', 'Wanita', 'rina.fabrianti@gmail.com', 'Motor', '-6.229978690012874, 106.72119767286608', 'K0007'),
-> ('D0004', '3394858528633472', 'Adam', 'Aditya', 'Pria', 'adam.aditya@gmail.com', 'Motor', '-6.18044999187331, 106.83127388066747', 'K0008'),
-> ('D0005', '3934316137963035', 'Arif', 'Ahmad', 'Pria', 'arif@yahoo.com', 'Motor', '-6.228488839143904, 106.71979357710502', 'K0001'),
-> ('D0006', '3036192110401857', 'Rina', 'Suryonegoro', 'Wanita', 'rina@gmail.com', 'Mobil', '-6.229843678109242, 106.68209036903961, 'K0004'),
-> ('D0007', '2778699766913925', 'Dita', 'Salsabila', 'Wanita', 'dita.salsabila@yahoo.com', 'Motor', '-6.1821187817150385, 106.83218083200653', 'K0009'),
-> ('D0008', '4380228611636638', 'Rizky', 'Wicaksana', 'Pria', 'rizky@yahoo.com', 'Motor', '-6.22948545048587, 106.68188932858159', 'K0010'),
-> ('D0009', '1809487754242005', 'Sukirman', '', 'Pria', 'sukirman@gmail.com', 'Mobil', '-6.1768177051170206, 106.84045908427655', 'K0005'),
-> ('D0010', '1727156937124144', 'Supardi', '', 'Pria', 'supardi89@gmail.com', 'Mobil', '-6.222860688804922, 106.66143178165186', 'K0006');
Query OK, 10 rows affected, 10 warnings (0.025 sec)
Records: 10 Duplicates: 0 Warnings: 10

```

```

MariaDB [Gojek]> SELECT * FROM Driver;
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| ID_Driver | NIK | Nama_Depan | Nama_Belakang | Jenis_Kelamin | Email | Jenis_Kendaraan | Titik_Koordinat | ID_Kendaraan |
+-----+-----+-----+-----+-----+-----+-----+-----+
| D0001 | 3671064100983677 | Saiful | Anwar | Pria | saiful@gmail.com | Mobil | -6.191918271350789, 106.836562 | K0002
| D0002 | 3671494703999040 | Yanti |  | Wanita | yanti@yahoo.com | Motor | -6.230536468453723, 106.724156 | K0003
| D0003 | 3603868598507748 | Rina | Febrianti | Wanita | rina.fabrianti@gmail.com | Motor | -6.229978690012874, 106.721197 | K0007
| D0004 | 3394858528633472 | Adam | Aditya | Pria | adam.aditya@gmail.com | Motor | -6.18044999187331, 106.831273 | K0008
| D0005 | 3934316137963035 | Arif | Ahmad | Pria | arif@yahoo.com | Motor | -6.228488839143904, 106.719793 | K0001
| D0006 | 3036192110401857 | Rina | Suryonegoro | Wanita | rina@gmail.com | Mobil | -6.229843678109242, 106.682090 | K0004
| D0007 | 2778699766913925 | Dita | Salsabila | Wanita | dita.salsabila@yahoo.com | Motor | -6.1821187817150385, 106.832180 | K0009
| D0008 | 4380228611636638 | Rizky | Wicaksana | Pria | rizky@yahoo.com | Motor | -6.22948545048587, 106.6818893 | K0010
| D0009 | 1809487754242005 | Sukirman |  | Pria | sukirman@gmail.com | Mobil | -6.1768177051170206, 106.840459 | K0005
| D0010 | 1727156937124144 | Supardi |  | Pria | supardi89@gmail.com | Mobil | -6.222860688804922, 106.66143178165186 | K0006
+-----+-----+-----+-----+-----+-----+-----+-----+
10 rows in set (0.000 sec)

```

```
MariaDB [Gojek]> INSERT INTO Nomor_Telepon_Driver (ID_Driver, Nomor_Telepon)
-> VALUES ('D0001', '0868-3710-5621'),
-> ('D0002', '0820-6578-0372'),
-> ('D0003', '0873-5946-8106'),
-> ('D0004', '0890-4387-7478'),
-> ('D0005', '0867-1795-2713'),
-> ('D0006', '0853-0341-4014'),
-> ('D0007', '0859-7141-3077'),
-> ('D0008', '0897-4525-3237'),
-> ('D0009', '0876-9385-8175'),
-> ('D0010', '0867-4670-0689'),
-> ('D0003', '0889-2753-3323'),
-> ('D0005', '0882-9828-2145');

```

Query OK, 12 rows affected (0.046 sec)

Records: 12 Duplicates: 0 Warnings: 0

```
MariaDB [Gojek]> SELECT * FROM Nomor_Telepon_Driver;
```

ID_Driver	Nomor_Telepon
D0001	0868-3710-5621
D0002	0820-6578-0372
D0003	0873-5946-8106
D0003	0889-2753-3323
D0004	0890-4387-7478
D0005	0867-1795-2713
D0005	0882-9828-2145
D0006	0853-0341-4014
D0007	0859-7141-3077
D0008	0897-4525-3237
D0009	0876-9385-8175
D0010	0867-4670-0689

12 rows in set (0.000 sec)

```
MariaDB [Gojek]> INSERT INTO Customer (ID_Customer, Nama_Depan, Nama_Belakang, Nomor_Telepon, Email, Alamat_Utama, Tujuan, NIK, ID_Pembayaran, ID_Admin, Titik_Koordinat, ID_Driver)
-> VALUES ('C0001', 'Ayu', 'Komang', '0831-5127-6945', 'komang@hotmail.com', 'Jl. Mangga Dua Raya, Jakarta', 'Scientia Boulevard', '5560530946649160', 'B0003', 'A0001',
'01', '-6.136131856548241, 106.8272259119338', 'D0002'),
-> ('C0002', 'Adzka', 'Lestari', '0868-0779-7177', 'ask414@gmail.com', 'Jl. Keagungan, Jakarta', 'Apartemen Mediterania Jakarta', '2710317993384973', 'B0001',
'A0005', '-6.150866206926461, 106.8144008438339, 'D0006'),
-> ('C0003', 'Sari', 'Hamidah', '0819-1464-0041', 'unzgamer@yahoo.com', 'Paku Jaya, Tangerang Selatan', 'Jl.Graha Raya Blok M1 No.03 Tangerang', '14382404874
59789', 'B0006', 'A0003', '-6.23295459187504, 106.67934597704281, 'D0003'),
-> ('C0004', 'Vina', 'Anastasia', '0871-8734-7002', 'anastasia@gmail.com', 'Jl. HBR Motik, Jakarta', 'Jl. Rajawali Selatan Raya No.6, Jakarta', '4357802009207
9186', 'B0004', 'A0007', '-6.152417385635284, 106.853693763087613', 'D0005'),
-> ('C0005', 'Ferry', 'Ferry', '0814-5807-5771', 'ferfeerr@yahoo.com', 'Kota Tua, Jakarta', 'Jl. Mesjid Pekojan I No.46, Jakarta', '8894816912044723', 'B0002', 'A
0002', '-6.23654456582913, 106.67838828553087, 'D0007'),
-> ('C0006', 'Rahmat', 'Zakaria', '0876-0121-5152', 'zakaria.rohmat@rocketmail.com', 'Jl. Paku Jaya No. 5, Tangerang', 'Scientia Boulevard', '8768642248274270
0', 'B0009', 'A0008', '-6.129117111432968, 106.84353721458955', 'D0010'),
-> ('C0007', 'Mikhail', 'Wijaya', '0892-2994-7964', 'lazerrick@gmail.com', 'Jl. Budi Mulia 9-13, Jakarta', 'Jl. Pademangan IX No.113, Jakarta', '243980452117
3981', 'B0007', 'A0004', '-6.145335332151243, 106.81169463536594, 'D0009'),
-> ('C0008', 'Ivan', 'Maulana', '0823-8921-2613', 'ivanbrodara85@hotmail.com', 'Jl. Alam Utama 8, Tangerang', 'Universitas Pradita', '1339346637483074', 'B000
8', 'A0006', '-6.248206725713618, 106.65276364199848, 'D0004'),
-> ('C0009', 'Rafael', 'Pratama', '0871-6536-6084', 'heitos@yahoo.com', 'Jl. Boulevard Graha Raya, Tangerang', 'Jl. KH Hasyim Ashari No.3, Tangerang', '43487
10588504741', 'B0010', '-6.239864508463909, 106.67675411923544', 'D0008'),
-> ('C0010', 'Indra', 'Kurniawan', '0884-646-9181', 'indku@rocketmail.com', 'Masjid Cut Meutia, Jakarta', 'Jl. Medan Merdeka Tim. No.14, Jakarta', '359030486
3448929', 'B0005', 'A0009', '-6.187151595312502, 106.83331548546786', 'D0001');

```

Query OK, 10 rows affected, 10 warnings (0.003 sec)

Records: 10 Duplicates: 0 Warnings: 10

```
MariaDB [Gojek]> SELECT * FROM Customer;
```

ID_Customer	Nama_Depan	Nama_Belakang	Nomor_Telepon	Email	Alamat_Utama	Tujuan	NIK	ID_Pembayaran	ID_Admin	Titik_Koordinat	ID_Driver
C0001	Ayu	Komang	0831-5127-6945	komang@hotmail.com	Jl. Mangga Dua Raya, Jakarta	Scientia Boulevard	5560530946649160	B0003	A0001	-6.136131856548241, 106.82722259119338	D0002
C0002	Adzka	Lestari	0868-0779-7177	ask414@gmail.com	Jl. Keagungan, Jakarta	Apartemen Mediterania Jakarta	2710317993384973	B0001	A0005	-6.150866206926461, 106.8144008438339	D0006
C0003	Sari	Hamidah	0819-1464-0041	unzgamer@yahoo.com	Paku Jaya, Tangerang Selatan	Jl.Graha Raya Blok M1 No.03 Tangerang	1438240487459789	B0006	A0003	-6.23295459187504	D0003
C0004	Vina	Anastasia	0871-8734-7002	anastasia@gmail.com	Jl. HBR Motik, Jakarta	Jl. Rajawali Selatan Raya No.6, Jakarta	43578020092079186	B0004	A0007	-6.152417385635284	D0005
C0005	Ferry	Ferry	0814-5807-5771	ferfeerr@yahoo.com	Kota Tua, Jakarta	Jl. Mesjid Pekojan I No.46, Jakarta	8894816912044723	B0002	A0002	-6.23654456582913	D0007
C0006	Rahmat	Zakaria	0876-0121-5152	zakaria.rohmat@rocketmail.com	Jl. Paku Jaya No. 5, Tangerang	Scientia Boulevard	87686422482742700	B0009	A0008	-6.129117111432968	D0010
C0007	Mikhail	Wijaya	0892-2994-7964	lazerrick@gmail.com	Jl. Budi Mulia 9-13, Jakarta	Jl. Pademangan IX No.113, Jakarta	2439804521173981	B0007	A0004	-6.145335332151243	D0009
C0008	Ivan	Maulana	0823-8921-2613	ivanbrodara85@hotmail.com	Jl. Alam Utama 8, Tangerang	Universitas Pradita	1339346637483074	B0008	A0006	-6.248206725713618	D0004
C0009	Rafael	Pratama	0871-6536-6084	heitos@yahoo.com	Jl. Boulevard Graha Raya, Tangerang	Jl. KH Hasyim Ashari No.3, Tangerang	4348710588504741	B0010	A0010	-6.239864508463909	D0008
C0010	Indra	Kurniawan	0884-646-9181	indku@rocketmail.com	Masjid Cut Meutia, Jakarta	Jl. Medan Merdeka Tim. No.14, Jakarta	3590304863448929	B0005	A0009	-6.187151595312502	D0001

10 rows in set (0.000 sec)

```
MariaDB [Gojek]> INSERT INTO Layanan (ID_Layanan, Harga, Jenis_Layanan, ID_Driver, ID_Customer, Estimasi_Waktu_Tiba, Waktu_Tiba)
-> VALUES ('L0001', 90000, 'GoCar', 'D0009', 'C0007', '2022-01-10 14:40:00', '2022-01-10 14:35:00'),
-> ('L0002', 10000, 'GoFood', 'D0002', 'C0001', '2022-01-13 12:20:00', '2022-01-13 12:00:00'),
-> ('L0003', 150000, 'GoCar', 'D0006', 'C0002', '2022-01-10 10:40:00', '2022-01-10 11:01:00'),
-> ('L0004', 10000, 'GoFood', 'D0003', 'C0003', '2022-01-11 15:10:00', '2022-01-11 15:03:00'),
-> ('L0005', 10000, 'GoFood', 'D0008', 'C0009', '2022-01-05 12:40:00', '2022-01-05 12:30:00'),
-> ('L0006', 78000, 'GoCar', 'D0001', 'C0010', '2022-01-03 18:30:00', '2022-01-03 17:01:00'),
-> ('L0007', 70000, 'GoCar', 'D0010', 'C0006', '2022-01-20 09:45:00', '2022-01-20 09:30:00'),
-> ('L0008', 15000, 'GoFood', 'D0005', 'C0004', '2022-01-20 12:25:00', '2022-01-20 12:28:00'),
-> ('L0009', 15000, 'GoFood', 'D0004', 'C0008', '2022-01-03 13:00:00', '2022-01-03 12:57:00'),
-> ('L0010', 10000, 'GoFood', 'D0007', 'C0005', '2022-01-12 17:40:00', '2022-01-12 17:55:00'),
-> ('L0011', 10000, 'GoFood', 'D0003', 'C0002', '2022-01-19 14:20:00', '2022-01-19 14:21:00'),
-> ('L0012', 20000, 'GoFood', 'D0008', 'C0006', '2022-01-30 09:30:00', '2022-01-30 09:20:00'),
-> ('L0013', 10000, 'GoFood', 'D0005', 'C0007', '2022-01-02 11:50:00', '2022-01-02 11:45:00'),
-> ('L0014', 10000, 'GoFood', 'D0002', 'C0010', '2022-01-11 18:10:00', '2022-01-11 18:05:00');
Query OK, 14 rows affected (0.003 sec)
Records: 14  Duplicates: 0  Warnings: 0
```

MariaDB [Gojek]> SELECT \* FROM Layanan;

ID_Layanan	Harga	Jenis_Layanan	ID_Driver	ID_Customer	Estimasi_Waktu_Tiba	Waktu_Tiba
L0001	90000	GoCar	D0009	C0007	2022-01-10 14:40:00	2022-01-10 14:35:00
L0002	10000	GoFood	D0002	C0001	2022-01-13 12:20:00	2022-01-13 12:00:00
L0003	150000	GoCar	D0006	C0002	2022-01-10 10:40:00	2022-01-10 11:01:00
L0004	10000	GoFood	D0003	C0003	2022-01-11 15:10:00	2022-01-11 15:03:00
L0005	10000	GoFood	D0008	C0009	2022-01-05 12:40:00	2022-01-05 12:30:00
L0006	78000	GoCar	D0001	C0010	2022-01-03 18:30:00	2022-01-03 17:01:00
L0007	70000	GoCar	D0010	C0006	2022-01-20 09:45:00	2022-01-20 09:30:00
L0008	15000	GoFood	D0005	C0004	2022-01-20 12:25:00	2022-01-20 12:28:00
L0009	15000	GoFood	D0004	C0008	2022-01-03 13:00:00	2022-01-03 12:57:00
L0010	10000	GoFood	D0007	C0005	2022-01-12 17:40:00	2022-01-12 17:55:00
L0011	10000	GoFood	D0003	C0002	2022-01-19 14:20:00	2022-01-19 14:21:00
L0012	20000	GoFood	D0008	C0006	2022-01-30 09:30:00	2022-01-30 09:20:00
L0013	10000	GoFood	D0005	C0007	2022-01-02 11:50:00	2022-01-02 11:45:00
L0014	10000	GoFood	D0002	C0010	2022-01-11 18:10:00	2022-01-11 18:05:00

14 rows in set (0.000 sec)

```
MariaDB [Gojek]> INSERT INTO Membeli (ID_Customer, ID_Outlet, Total_Harga)
-> VALUES ('C0001', '00002', 100000),
-> ('C0002', '00003', 50000),
-> ('C0003', '00005', 34000),
-> ('C0004', '00007', 45000),
-> ('C0005', '00010', 60000),
-> ('C0006', '00006', 80000),
-> ('C0007', '00004', 90000),
-> ('C0008', '00001', 134000),
-> ('C0009', '00009', 50000),
-> ('C0010', '00010', 30000);
Query OK, 10 rows affected (0.003 sec)
Records: 10  Duplicates: 0  Warnings: 0
```

MariaDB [Gojek]> SELECT \* FROM Membeli;

ID_Customer	ID_Outlet	Total_Harga
C0001	00002	100000
C0002	00003	50000
C0003	00005	34000
C0004	00007	45000
C0005	00010	60000
C0006	00006	80000
C0007	00004	90000
C0008	00001	134000
C0009	00009	50000
C0010	00010	30000

10 rows in set (0.000 sec)

```

MariaDB [Gojek]> INSERT INTO Divisi (ID_Divisi, Nama_Divisi)
-> VALUES ('V0001', 'Financial'),
-> ('V0002', 'IT'),
-> ('V0003', 'Human Resource'),
-> ('V0004', 'Human Resource Manager'),
-> ('V0005', 'IT Manager'),
-> ('V0006', 'Financial Manager'),
-> ('V0007', 'Marketing'),
-> ('V0008', 'Visual'),
-> ('V0009', 'Visual Manager'),
-> ('V0010', 'Admin');
Query OK, 10 rows affected (0.003 sec)
Records: 10  Duplicates: 0  Warnings: 0

MariaDB [Gojek]> SELECT * FROM Divisi;
+-----+-----+
| ID_Divisi | Nama_Divisi |
+-----+-----+
| V0001      | Financial   |
| V0002      | IT          |
| V0003      | Human Resource |
| V0004      | Human Resource Manager |
| V0005      | IT Manager   |
| V0006      | Financial Manager |
| V0007      | Marketing   |
| V0008      | Visual       |
| V0009      | Visual Manager |
| V0010      | Admin        |
+-----+-----+
10 rows in set (0.000 sec)

```

```

MariaDB [Gojek]> INSERT INTO Staff (ID_Staff, Nama_Depan, Nama_Belakang, NIK, Jabatan, Gaji, Email, ID_Divisi)
-> VALUES ('S0001', 'Restu', 'Saputra', '3677908745631209', 'Accountant', 1500000, 'saputra.restu@yahoo.com', 'V0001'),
-> ('S0002', 'Via', 'Angelica', '7496266975702119', 'Software Engineer', 8500000, 'via.angelica@gmail.com', 'V0002'),
-> ('S0003', 'Aldi', 'Gunawan', '4085802776564422', 'Back End Developer', 8500000, 'aldi.gunawan@rocketmail.com', 'V0002'),
-> ('S0004', 'Riri', 'Wahyuni', '4429922581914265', 'UI/UX Manager', 5500000, 'wahyuni.riri@yahoo.com', 'V0008'),
-> ('S0005', 'Ikbal', 'Purwanto', '9949337131803594', 'Accountant Manager', 3500000, 'ikbal124@hotmail.com', 'V0006'),
-> ('S0006', 'Yanto', '', '1021971179451670', 'Marketing', 1500000, 'yanto@yahoo.com', 'V0007'),
-> ('S0007', 'Rizky', 'Maulana', '4301945896763910', 'Front End Developer', 8500000, 'rizkyMln@gmail.com', 'V0008'),
-> ('S0008', 'Adi', '', '2078304098266392', 'HRD', 4500000, 'Adi@yahoo.com', 'V0003'),
-> ('S0009', 'Muhammad', 'Zidan', '2131082593827952', 'Marketing Manager', 3500000, 'muhammad.zidan@hotmail.com', 'V0010'),
-> ('S0010', 'Galang', '', '3020092878268848', 'HR Manager', 5500000, 'galang@yahoo.com', 'V0004');
Query OK, 10 rows affected (0.002 sec)
Records: 10  Duplicates: 0  Warnings: 0

MariaDB [Gojek]> SELECT * FROM Staff;
+-----+-----+-----+-----+-----+-----+-----+-----+
| ID_Staff | Nama_Depan | Nama_Belakang | NIK           | Jabatan      | Gaji     | Email            | ID_Divisi |
+-----+-----+-----+-----+-----+-----+-----+-----+
| S0001    | Restu      | Saputra      | 3677908745631209 | Accountant   | 1500000 | saputra.restu@yahoo.com | V0001  |
| S0002    | Via        | Angelica     | 7496266975702119 | Software Engineer | 8500000 | via.angelica@gmail.com | V0002  |
| S0003    | Aldi       | Gunawan     | 4085802776564422 | Back End Developer | 8500000 | aldi.gunawan@rocketmail.com | V0002  |
| S0004    | Riri        | Wahyuni     | 4429922581914265 | UI/UX Manager | 5500000 | wahyuni.riri@yahoo.com | V0008  |
| S0005    | Ikbal       | Purwanto    | 9949337131803594 | Accountant Manager | 3500000 | ikbal124@hotmail.com | V0006  |
| S0006    | Yanto       |             | 1021971179451670 | Marketing    | 1500000 | yanto@yahoo.com | V0007  |
| S0007    | Rizky       | Maulana     | 4301945896763910 | Front End Developer | 8500000 | rizkyMln@gmail.com | V0008  |
| S0008    | Adi         |             | 2078304098266392 | HRD          | 4500000 | Adi@yahoo.com | V0003  |
| S0009    | Muhammad    | Zidan       | 2131082593827952 | Marketing Manager | 3500000 | muhammad.zidan@hotmail.com | V0010  |
| S0010    | Galang      |             | 3020092878268848 | HR Manager   | 5500000 | galang@yahoo.com | V0004  |
+-----+-----+-----+-----+-----+-----+-----+-----+
10 rows in set (0.000 sec)

```

```

MariaDB [Gojek]> INSERT INTO Nomor_Telepon_Staff (ID_Staff, Nomor_Telepon)
-> VALUES ('S0001', '0858-2716-6040'),
-> ('S0002', '0834-3399-5785'),
-> ('S0003', '0876-9473-1372'),
-> ('S0004', '0853-7841-2983'),
-> ('S0005', '0821-3049-2734'),
-> ('S0006', '0821-6704-4805'),
-> ('S0007', '0878-9575-6835'),
-> ('S0008', '0887-7277-6041'),
-> ('S0009', '0850-9312-7546'),
-> ('S0010', '0818-0808-8834'),
-> ('S0002', '0880-4071-0102'),
-> ('S0001', '0832-4221-7044');
Query OK, 12 rows affected (0.003 sec)
Records: 12  Duplicates: 0  Warnings: 0

MariaDB [Gojek]> SELECT * FROM Nomor_Telepon_Staff;
+-----+-----+
| ID_Staff | Nomor_Telepon |
+-----+-----+
| S0001 | 0832-4221-7044 |
| S0001 | 0858-2716-6040 |
| S0002 | 0834-3399-5785 |
| S0002 | 0880-4071-0102 |
| S0003 | 0876-9473-1372 |
| S0004 | 0853-7841-2983 |
| S0005 | 0821-3049-2734 |
| S0006 | 0821-6704-4805 |
| S0007 | 0878-9575-6835 |
| S0008 | 0887-7277-6041 |
| S0009 | 0850-9312-7546 |
| S0010 | 0818-0808-8834 |
+-----+-----+
12 rows in set (0.000 sec)

```

```

MariaDB [Gojek]> INSERT INTO Bekerja (ID_Staff, ID_Layanan)
-> VALUES ('S0005', 'L0002'),
-> ('S0006', 'L0010'),
-> ('S0002', 'L0009'),
-> ('S0002', 'L0006'),
-> ('S0003', 'L0004'),
-> ('S0004', 'L0001'),
-> ('S0005', 'L0003'),
-> ('S0006', 'L0007'),
-> ('S0007', 'L0005'),
-> ('S0007', 'L0008');
Query OK, 10 rows affected (0.004 sec)
Records: 10  Duplicates: 0  Warnings: 0

MariaDB [Gojek]> SELECT * FROM Bekerja;
+-----+-----+
| ID_Staff | ID_Layanan |
+-----+-----+
| S0002 | L0006 |
| S0002 | L0009 |
| S0003 | L0004 |
| S0004 | L0001 |
| S0005 | L0002 |
| S0005 | L0003 |
| S0006 | L0007 |
| S0006 | L0010 |
| S0007 | L0005 |
| S0007 | L0008 |
+-----+-----+
10 rows in set (0.000 sec)

```

```

MariaDB [Gojek]> INSERT INTO Tanggungan_Driver (ID_Driver, Nama_Lengkap, Tanggal_Lahir, Jenis_Kelamin, Hubungan)
-> VALUES ('D0001', 'Surya Ahmad', '1970-09-12', 'Pria', 'Ayah'),
-> ('D0002', 'Wulan Wahyuni', '2005-09-13', 'Wanita', 'Anak'),
-> ('D0003', 'Dimas Mandala', '2007-05-28', 'Pria', 'Anak'),
-> ('D0004', 'Melinda Suryatmi', '1968-04-05', 'Wanita', 'Ibu'),
-> ('D0006', 'Ivan Mustofa', '1978-01-31', 'Pria', 'Suami'),
-> ('D0005', 'Mahdi Siregar', '1950-03-02', 'Pria', 'Ayah'),
-> ('D0008', 'Ana Puspita', '1993-06-20', 'Wanita', 'Istri'),
-> ('D0007', 'Gina Safitri', '1970-09-04', 'Wanita', 'Ibu'),
-> ('D0009', 'Yoga Mahendra', '2016-04-24', 'Pria', 'Anak'),
-> ('D0010', 'Anastasia Farida', '2010-02-21', 'Wanita', 'Anak');
Query OK, 10 rows affected (0.003 sec)
Records: 10  Duplicates: 0  Warnings: 0

MariaDB [Gojek]> SELECT * FROM Tanggungan_Driver;
+-----+-----+-----+-----+-----+
| ID_Driver | Nama_Lengkap | Tanggal_Lahir | Jenis_Kelamin | Hubungan |
+-----+-----+-----+-----+
| D0008 | Ana Puspita | 1993-06-20 | Wanita | Istri |
| D0010 | Anastasia Farida | 2010-02-21 | Wanita | Anak |
| D0003 | Dimas Mandala | 2007-05-28 | Pria | Anak |
| D0007 | Gina Safitri | 1970-09-04 | Wanita | Ibu |
| D0006 | Ivan Mustofa | 1978-01-31 | Pria | Suami |
| D0005 | Mahdi Siregar | 1950-03-02 | Pria | Ayah |
| D0004 | Melinda Suryatmi | 1968-04-05 | Wanita | Ibu |
| D0001 | Surya Ahmad | 1970-09-12 | Pria | Ayah |
| D0002 | Wulan Wahyuni | 2005-09-13 | Wanita | Anak |
| D0009 | Yoga Mahendra | 2016-04-24 | Pria | Anak |
+-----+-----+-----+-----+
10 rows in set (0.000 sec)

```

```

MariaDB [Gojek]> INSERT INTO Tanggungan_Staff (ID_Staff, Nama_Lengkap, Tanggal_Lahir, Jenis_Kelamin, Hubungan)
-> VALUES ('S0001', 'Skylene', '2010-10-01', 'Wanita', 'Anak'),
-> ('S0002', 'Irfan Wibisono', '1982-08-26', 'Pria', 'Suami'),
-> ('S0003', 'Agus Megantara', '2003-09-15', 'Pria', 'Anak'),
-> ('S0004', 'Putri Astuti', '1971-11-27', 'Wanita', 'Ibu'),
-> ('S0005', 'Farah Wahyuni', '2019-06-02', 'Wanita', 'Anak'),
-> ('S0006', 'Chandra Prakasa', '1970-06-24', 'Pria', 'Ayah'),
-> ('S0007', 'Tika Wahyuni', '1985-11-02', 'Wanita', 'Istri'),
-> ('S0008', 'Adzra Baihaqi', '2011-03-05', 'Wanita', 'Anak'),
-> ('S0009', 'Olivia Farida', '2016-11-01', 'Wanita', 'Anak'),
-> ('S0010', 'Heri Laksono', '1964-01-14', 'Pria', 'Ayah');
Query OK, 10 rows affected (0.003 sec)
Records: 10  Duplicates: 0  Warnings: 0

MariaDB [Gojek]> SELECT * FROM Tanggungan_Staff;
+-----+-----+-----+-----+
| ID_Staff | Nama_Lengkap | Tanggal_Lahir | Jenis_Kelamin | Hubungan |
+-----+-----+-----+-----+
| S0008 | Adzra Baihaqi | 2011-03-05 | Wanita | Anak |
| S0003 | Agus Megantara | 2003-09-15 | Pria | Anak |
| S0006 | Chandra Prakasa | 1970-06-24 | Pria | Ayah |
| S0005 | Farah Wahyuni | 2019-06-02 | Wanita | Anak |
| S0010 | Heri Laksono | 1964-01-14 | Pria | Ayah |
| S0002 | Irfan Wibisono | 1982-08-26 | Pria | Suami |
| S0009 | Olivia Farida | 2016-11-01 | Wanita | Anak |
| S0004 | Putri Astuti | 1971-11-27 | Wanita | Ibu |
| S0001 | Skylene | 2010-10-01 | Wanita | Anak |
| S0007 | Tika Wahyuni | 1985-11-02 | Wanita | Istri |
+-----+-----+-----+-----+
10 rows in set (0.000 sec)

```

-- dml

```

INSERT INTO Partnership (Kode_Proposal, Nama_Perusahaan, Email,
Nomor_Telepon, Surat_Kuasa, Kartu_Identitas, Dokumen_Izin_Usaha,
Nomor_Rekening, NPWP_Perusahaan, Alamat_Lengkap_Outlet)
VALUES ('P0001', 'PT Nainggolan Kuswoyo', 'Lidya87@gmail.com',
'0812-8535-5529', 'surat_kuasa_nk.jpg','ktp_lidya.jpg', 'nib_nk.jpg',
'3013465277277681', 'npwp_nk.jpg', 'Jl. RE Martadinata No.10, Jakarta'),

```

('P0002', 'CV Mayasari', 'Tira.Hasanah@yahoo.com', '0812-8190-5017',  
 'surat\_kuasa\_cv.jpg', 'ktp\_hasanah.jpg', 'siup\_cv.jpg', '6709527628762367',  
 'npwp\_cv.jpg', 'Jl. Abd. Malik Pattana Endeng, Jakarta'),  
 ('P0003', 'PT Nasyiah', 'Narpati.Rahmi@gmail.com', '0852-5574-6705',  
 'surat\_kuasa\_nasyiah.jpg', 'ktp\_narpati.jpg', 'tdup\_nasyiah.jpg',  
 '4844276388374767', 'npwp\_nasyiah.jpg', 'Jl. HOS Cokroaminoto, Tangerang'),  
 ('P0004', 'CV Namaga', 'Nababan.Martaka@gmail.com', '0831-9275-3645',  
 'surat\_kuasa\_namaga.jpg', 'ktp\_maria.jpg', 'tdy\_namaga.jpg',  
 '304665336263773', 'npwp\_namaga.jpg', 'Jl. Wiru Indah No. 2, Tangerang'),  
 ('P0005', 'PT Gemilang Bersama', 'Lailasari.Citra@yahoo.com',  
 '0831-7302-2168', 'surat\_kuasa\_gemilang.jpg', 'ktp\_citra.jpg',  
 'tdup\_gemilang.jpg', '374613586545965', 'npwp\_gemilang.jpg', 'Jl. Cikini Raya  
 No.117, Jakarta'),  
 ('P0006', 'PT Tamba Najmudin', 'Dian85@yahoo.com', '0838-1501-0826',  
 'surat\_kuasa\_tamba.jpg', 'ktp\_dian.jpg', 'tdy\_tamba.jpg', '5475462243556535',  
 'npwp\_tamba.jpg', 'Jl. Perjuangan No.100, Tangerang'),  
 ('P0007', 'PT Maju Sejahtera', 'Anggriawan@yahoo.com', '0838-1575-0136',  
 'surat\_kuasa\_sejahtera.jpg', 'ktp\_awan.jpg', 'nib\_sejahtera.jpg',  
 '6011997784546867', 'npwp\_sejahtera.jpg', 'Jl. Raden Patah Kel No.39C,  
 Tangerang'),  
 ('P0008', 'CV Agustina Yulianti', 'Agustina@gmail.com', '0895-1731-8260',  
 'surat\_kuasa\_agustina.jpg', 'ktp\_tina.jpg', 'siup\_agustina.jpg',  
 '6706767433429447', 'npwp\_agustina.jpg', 'Jl. Rawa Tembaga 1, Jakarta'),  
 ('P0009', 'PT Usada', 'Riyanti.usada@gmail.com', '0895-1797-2530',  
 'surat\_kuasa\_usada.jpg', 'ktp\_riyanti.jpg', 'nib\_usada.jpg', '5234158956226223',  
 'npwp\_usada.jpg', 'Jl. Letjen Suprapto No.14, Jakarta'),  
 ('P0010', 'CV Thamrin', 'Devi124@gmail.com', '0831-1934-3150',  
 'surat\_kuasa\_thamrin.jpg', 'ktp\_devi.jpg', 'nib\_tramrin.jpg', '5641826489134814',  
 'npwp\_thamrin.jpg', 'Jl. Kartika Raya, Tangerang');

INSERT INTO Partnership (Kode\_Proposal, Nama\_Perusahaan, Email,  
 Nomor\_Telepon, Surat\_Kuasa, Kartu\_Identitas, Dokumen\_Izin\_Usaha,  
 Nomor\_Rekening, NPWP\_Perusahaan, Alamat\_Lengkap\_Outlet)  
 VALUES ('P0011', 'PT Nainggolan Kuswoyo', 'ulqiya21@gmail.com',  
 '0857-9987-1487', 'surat\_kuasa\_ulqiya.jpg', 'ktp\_ulqiya.jpg', 'nib\_ulqiya.jpg',  
 '9230481630481638', 'npwp\_ulqiya.jpg', 'One Bez, Jl. Gading Serpong Boulevard  
 No.Kav.1, Curug Sangereng, Kec. Klp. Dua, Tangerang'),  
 ('P0012', 'CV Mayasari', 'kamila@yahoo.com', '0821-9843-9021',  
 'surat\_kuasa\_kamila.jpg', 'ktp\_kamila.jpg', 'siup\_kamila.jpg',

'5609212094710483', 'npwp\_kamila.jpg', 'Jl. Gading Serpong Boulevard No.45, Pakulonan Bar., Kec. Klp. Dua, Tangerang'),

('P0013', 'PT Nasyiah', 'riyan@gmail.com', '0812-6508-1940', 'surat\_kuasa\_riyan.jpg', 'ktp\_riyan.jpg', 'tdup\_riyan.jpg', '6401936401846204', 'npwp\_riyan.jpg', 'Jl. Alam Sutera Boulevard, Pakualam, Kec. Serpong Utara, Tangerang'),

('P0014', 'PT Nasyiah', 'lutfi.hariri@gmail.com', '0813-0371-0477', 'surat\_kuasa\_hariri.jpg', 'ktp\_hariri.jpg', 'tdy\_hariri.jpg', '5621097877342209', 'npwp\_hariri.jpg', 'Lippo Karawaci Supermall, Lt. LG No. 18, Jl. Diponegoro Blvd No.105, Benongan, Kec. Klp. Dua, Tangerang'),

('P0015', 'PT Nasyiah', 'darmawan@yahoo.com', '0823-7877-0021', 'surat\_kuasa\_darmawan.jpg', 'ktp\_darmawan.jpg', 'tdup\_darmawan.jpg', '0932229876662189', 'npwp\_darmawan.jpg', 'Jl. Senopati No.96, RW.3, Selong, Kec. Kby. Baru, Jakarta'),

('P0016', 'PT Tamba Najmudin', 'hanin@yahoo.com', '0858-0732-8945', 'surat\_kuasa\_hanin.jpg', 'ktp\_hanin.jpg', 'tdy\_hanin.jpg', '8932095621129867', 'npwp\_hanin.jpg', 'Jl. H. R. Rasuna Said No.18, RT.18/RW.2, Kuningan, Karet Kuningan, Setiabudi, Jakarta Selatan'),

('P0017', 'PT Maju Sejahtera', 'preety@yahoo.com', '0856-1209-9954', 'surat\_kuasa\_preety.jpg', 'ktp\_preety.jpg', 'nib\_preety.jpg', '8956433409007645', 'npwp\_preety.jpg', 'Lippo Mall Puri, South Kembangan, Kembangan, West Jakarta City, Jakarta');

INSERT INTO Outlet (ID\_Outlet, Nama\_Outlet, Nama\_Makanan, Jumlah, Kode\_Proposal)

VALUES ('O0001', 'Restauran Manado Thamrin', 'Bubur Manado', 3, 'P0010'),

('O0002', 'Toko Kue Nagamas', 'Kue Kering', 1, 'P0004'),

('O0003', 'Sushi Tokyo', 'Sushi', 5, 'P0001'),

('O0004', 'Sate Pak Umar', 'Sate Kambing', 2, 'P0002'),

('O0005', 'Restoran Padang', 'Nasi Rendang Mercon', 9, 'P0009'),

('O0006', 'Cheese Tokyo', 'Cheese Thai Tea', 1, 'P0003'),

('O0007', 'Nasi Goreng Pak Ahmad', 'Nasi Goreng Gila', 1, 'P0007'),

('O0008', 'Ayam Kremes Dian', 'Ayam Goreng Kremes', 3, 'P0006'),

('O0009', 'Bento Makusu', 'Nasi Bento', 2, 'P0005'),

('O0010', 'Chicken Wrecked By Tina', 'Ayam Geprek', 1, 'P0008');

INSERT INTO Outlet (ID\_Outlet, Nama\_Outlet, Nama\_Makanan, Jumlah, Kode\_Proposal)

VALUES ('O0011', 'Sushi Tokyo', 'Sushi', 5, 'P0011'),

('O0012', 'Sate Pak Umar', 'Sate Kambing', 2, 'P0012'),  
('O0013', 'Cheese Tokyo', 'Cheese Thai Tea', 1, 'P0013'),  
('O0014', 'Cheese Tokyo', 'Cheese Thai Tea', 1, 'P0014'),  
('O0015', 'Cheese Tokyo', 'Cheese Thai Tea', 1, 'P0015'),  
('O0016', 'Ayam Kremes Dian', 'Ayam Goreng Kremes', 3, 'P0016'),  
('O0017', 'Nasi Goreng Pak Ahmad', 'Nasi Goreng Gila', 1, 'P0017');

INSERT INTO Pembayaran (ID\_Pembayaran, Jumlah, Jenis\_Pembayaran)  
VALUES ('B0001', 20000, 'Tunai'),  
('B0002', 60000, 'Tunai'),  
('B0003', 100000, 'Credit Card'),  
('B0004', 45000, 'Gopay'),  
('B0005', 78000, 'Credit Card'),  
('B0006', 34000, 'Tunai'),  
('B0007', 90000, 'Gopay'),  
('B0008', 134000, 'Gopay'),  
('B0009', 80000, 'Credit Card'),  
('B0010', 50000, 'Gopay'),  
('B0011', 30000, 'Gopay'),  
('B0012', 150000, 'Credit Card'),  
('B0013', 50000, 'Gopay'),  
('B0014', 70000, 'Credit Card'),  
('B0015', 730000, 'Tunai');

INSERT INTO Admin (ID\_Admin, Nama\_Depan, Nama\_Belakang, Username, Password, Email)  
VALUES ('A0001', 'Tina', 'Pramudita', 'TinaPramudita', 'Yu901Tpa',  
'Tina.pramudita@rocketmail.com'),  
('A0002', 'Nadya', 'Anggraeni', 'NadyaAnggraeni', 'p0902RT',  
'Nadya.anggreani@hotmail.com'),  
('A0003', 'Rona', 'Wantari', 'RonaWantari', 'R0693rw', 'RonaW@gmail.com'),  
('A0004', 'Adelina', "", 'Adel', 'P09045op', 'Adelina@rocketmail.com'),  
('A0005', 'Alicia', 'Chaniago', 'AliciaChaniago', 'po0905iu',  
'Chaniago.alicia@yahoo.com'),  
('A0006', 'Elsa', 'Arina', 'ElsaArina', 'E0706eP', 'arina@rocketmail.com'),  
('A0007', 'Indah', "", 'Indah', 'Ye0907tY', 'Indah@yahoo.com'),  
('A0008', 'Nabila', 'Cindi', 'NabilaCindi', 'OP0780Rt',  
'nabila.cindi@hotmail.com'),

('A0009', 'Amanda', 'Khairunisa', 'AmandaKhairunisa', 'Rpe0809Y',  
'amanda.Kh@rocketmail.com'),  
('A0010', 'Jennifer', 'Laurence', 'JenniferLaurence', 'Jp0810eL',  
'Jennifer@yahoo.com');

INSERT INTO Navigasi (Titik\_Koordinat)  
VALUES ('-6.136131856548241, 106.82722259119338'),  
('-6.145335332151243, 106.81169463536594'),  
('-6.150066206926461, 106.81440098430339'),  
('-6.129117111432968, 106.84353721458955'),  
('-6.152417385635284, 106.853693763007613'),  
('-6.240206725713618, 106.65276364199848'),  
('-6.239806450463909, 106.67675411923544'),  
('-6.23654456582913, 106.67838828553087'),  
('-6.23295459187504, 106.67934597704281'),  
('-6.187151595312502, 106.83331548546786'),  
('-6.229843678109242, 106.68209036903961'),  
('-6.22948545048587, 106.68188932858159'),  
('-6.222860688804922, 106.66143178165186'),  
('-6.191918271350789, 106.83656247857236'),  
('-6.1768177051170206, 106.84045908427655'),  
('-6.18044999187331, 106.83127388066747'),  
('-6.1821187817150385, 106.83218083200653'),  
('-6.229978690012874, 106.72119767286608'),  
('-6.228488839143904, 106.71979357710502'),  
('-6.230536468453723, 106.72415634580024');

INSERT INTO Kendaraan (ID\_Kendaraan, Tipe\_Kendaraan, Plat\_Kendaraan)  
VALUES ('K0001', 'Sportbike', 'B 1971 PK'),  
('K0002', 'Sedan', 'B 6628 WVN'),  
('K0003', 'Sportbike', 'B 9087 SXS'),  
('K0004', 'Hatchback', 'B 9075 WBX'),  
('K0005', 'Sedan', 'B 5015 XYM'),  
('K0006', 'SUV', 'B 1971 SVU'),  
('K0007', 'Skuter', 'B 5171 BXM'),  
('K0008', 'Bebek', 'B 7177 VLP'),  
('K0009', 'Skuter', 'B 6176 VXB'),  
('K0010', 'Sportbike', 'B 1617 RDX');

```

INSERT INTO Driver (ID_Driver, NIK, Nama_Depan, Nama_Belakang,
Jenis_Kelamin, Email, Jenis_Kendaraan, Titik_Koordinat, ID_Kendaraan)
VALUES ('D0001', '3671064100983677', 'Saiful', 'Anwar', 'Pria',
'saiful@gmail.com', 'Mobil', '-6.191918271350789, 106.83656247857236',
'K0002'),
      ('D0002', '3671494703999040', 'Yanti', "", 'Wanita', 'yanti@yahoo.com',
'Motor', '-6.230536468453723, 106.72415634580024', 'K0003'),
      ('D0003', '3603868598507748', 'Rina', 'Febrianti', 'Wanita',
'rina.febrianti@gmail.com', 'Motor', '-6.229978690012874, 106.72119767286608',
'K0007'),
      ('D0004', '3394858528633472', 'Adam', 'Aditya', 'Pria',
'adam.aditya@gmail.com', 'Motor', '-6.18044999187331, 106.83127388066747',
'K0008'),
      ('D0005', '3934316137963035', 'Arif', 'Ahmad', 'Pria', 'arif@yahoo.com',
'Motor', '-6.228488839143904, 106.71979357710502', 'K0001'),
      ('D0006', '3036192110401857', 'Rina', 'Suryonegoro', 'Wanita',
'rina@gmail.com', 'Mobil', '-6.229843678109242, 106.68209036903961',
'K0004'),
      ('D0007', '2778699766913925', 'Dita', 'Salsabila', 'Wanita',
'dita.salsabila@yahoo.com', 'Motor', '-6.1821187817150385,
106.83218083200653', 'K0009'),
      ('D0008', '4380228611636638', 'Rizky', 'Wicaksana', 'Pria',
'rizky@yahoo.com', 'Motor', '-6.22948545048587, 106.68188932858159',
'K0010'),
      ('D0009', '1809487754242005', 'Sukirman', "", 'Pria', 'sukirman@gmail.com',
'Mobil', '-6.1768177051170206, 106.84045908427655', 'K0005'),
      ('D0010', '1727156937124144', 'Supardi', "", 'Pria', 'supardi89@gmail.com',
'Mobil', '-6.222860688804922, 106.66143178165186', 'K0006');

```

```

INSERT INTO Nomor_Telepon_Driver (ID_Driver, Nomor_Telepon)
VALUES ('D0001', '0868-3710-5621'),
      ('D0002', '0820-6578-0372'),
      ('D0003', '0873-5946-8106'),
      ('D0004', '0890-4387-7478'),
      ('D0005', '0867-1795-2713'),
      ('D0006', '0853-0341-4014'),
      ('D0007', '0859-7141-3077'),
      ('D0008', '0897-4525-3237'),
      ('D0009', '0876-9385-8175'),
      ('D0010', '0867-4670-0689'),

```

('D0003', '0889-2753-3323'),  
('D0005', '0882-9828-2145');

INSERT INTO Customer (ID\_Customer, Nama\_Depan, Nama\_Belakang, Nomor\_Telepon, Email, Alamat\_Utama, Tujuan, NIK, ID\_Pembayaran, ID\_Admin, Titik\_Koordinat, ID\_Driver)  
VALUES ('C0001', 'Ayu', 'Komang', '0831-5127-6945', 'komang@hotmail.com', 'Jl. Mangga Dua Raya, Jakarta', 'Scientia Boulevard', '5560530946649160', 'B0003', 'A0001', '-6.136131856548241, 106.82722259119338', 'D0002'),  
      ('C0002', 'Adzka', 'Lestari', '0868-0779-7177', 'ask414@gmail.com', 'Jl. Keagungan, Jakarta', 'Apartemen Mediterania Jakarta', '2710317993384973', 'B0001', 'A0005', '-6.150066206926461, 106.81440098430339', 'D0006'),  
      ('C0003', 'Sari', 'Hamidah', '0819-1464-0041', 'unzgamer@yahoo.com', 'Paku Jaya, Tangerang Selatan', 'Jl.Graha Raya Blok M1 No.03 Tangerang', '1438240487459789', 'B0006', 'A0003', '-6.23295459187504, 106.67934597704281', 'D0003'),  
      ('C0004', 'Vina', 'Anastasia', '0871-8734-7002', 'anastasia@gmail.com', 'Jl. HBR Motik, Jakarta', 'Jl. Rajawali Selatan Raya No.6, Jakarta', '4357802092073186', 'B0004', 'A0007', '-6.152417385635284, 106.853693763007613', 'D0005'),  
      ('C0005', 'Ferry', '', '0814-5807-5771', 'ferfeerr@yahoo.com', 'Kota Tua, Jakarta', 'Jl. Mesjid Pekojan I No.46, Jakarta', '8894816912044723', 'B0002', 'A0002', '-6.23654456582913, 106.67838828553087', 'D0007'),  
      ('C0006', 'Rahmat', 'Zakaria', '0876-0121-5152', 'zakaria.rohmat@rocketmail.com', 'Jl. Paku Jaya No. 5, Tangerang', 'Scientia Boulevard', '8768642248247200', 'B0009', 'A0008', '-6.129117111432968, 106.84353721458955', 'D0010'),  
      ('C0007', 'Mikhail', 'Wijaya', '0892-2994-7964', 'lazerrick@gmail.com', 'Jl. Budi Mulia 9-13, Jakarta', 'Jl. Pademangan IX No.113, Jakarta', '2439804521173981', 'B0007', 'A0004', '-6.145335332151243, 106.81169463536594', 'D0009'),  
      ('C0008', 'Ivan', 'Maulana', '0823-8921-2613', 'ivanboroda85@hotmail.com', 'Jl. Alam Utama 8, Tangerang', 'Universitas Pradita', '1339346637483074', 'B0008', 'A0006', '-6.240206725713618, 106.65276364199848', 'D0004'),  
      ('C0009', 'Rafael', 'Pratama', '0871-6536-6084', 'heitos@yahoo.com', 'Jl. Boulevard Graha Raya, Tangerang', 'Jl. KH Hasyim Ashari No.3, Tangerang', '4348710588504741', 'B0010', 'A0010', '-6.239806450463909, 106.67675411923544', 'D0008'),  
      ('C0010', 'Indra', 'Kurniawan', '0884-646-9181', 'indku@rocketmail.com', 'Masjid Cut Meutia, Jakarta', 'Jl. Medan Merdeka Tim. No.14, Jakarta',

```
'3590304863448929',      'B0005',      'A0009',      '-6.187151595312502,  
106.83331548546786', 'D0001');
```

```
INSERT INTO Layanan (ID_Layanan, Harga, Jenis_Layanan, ID_Driver,  
ID_Customer, Estimasi_Waktu_Tiba, Waktu_Tiba)  
VALUES ('L0001', 90000, 'GoCar', 'D0009', 'C0007', '2022-01-10 14:40:00',  
'2022-01-10 14:35:00'),  
       ('L0002', 10000, 'GoFood', 'D0002', 'C0001', '2022-01-13 12:20:00',  
'2022-01-13 12:00:00'),  
       ('L0003', 150000, 'GoCar', 'D0006', 'C0002', '2022-01-10 10:40:00',  
'2022-01-10 11:01:00'),  
       ('L0004', 10000, 'GoFood', 'D0003', 'C0003', '2022-01-11 15:10:00',  
'2022-01-11 15:03:00'),  
       ('L0005', 10000, 'GoFood', 'D0008', 'C0009', '2022-01-05 12:40:00',  
'2022-01-05 12:30:00'),  
       ('L0006', 78000, 'Gocar', 'D0001', 'C0010', '2022-01-03 18:30:00',  
'2022-01-03 17:01:00'),  
       ('L0007', 70000, 'GoCar', 'D0010', 'C0006', '2022-01-20 09:45:00',  
'2022-01-20 09:30:00'),  
       ('L0008', 15000, 'GoFood', 'D0005', 'C0004', '2022-01-20 12:25:00',  
'2022-01-20 12:28:00'),  
       ('L0009', 15000, 'GoFood', 'D0004', 'C0008', '2022-01-03 13:00:00',  
'2022-01-03 12:57:00'),  
       ('L0010', 10000, 'GoFood', 'D0007', 'C0005', '2022-01-12 17:40:00',  
'2022-01-12 17:55:00'),  
       ('L0011', 10000, 'GoFood', 'D0003', 'C0002', '2022-01-19 14:20:00',  
'2022-01-19 14:21:00'),  
       ('L0012', 20000, 'GoFood', 'D0008', 'C0006', '2022-01-30 09:30:00',  
'2022-01-30 09:20:00'),  
       ('L0013', 10000, 'GoFood', 'D0005', 'C0007', '2022-01-02 11:50:00',  
'2022-01-02 11:45:00'),  
       ('L0014', 10000, 'GoFood', 'D0002', 'C0010', '2022-01-11 18:10:00',  
'2022-01-11 18:05:00');
```

```
INSERT INTO Membeli (ID_Customer, ID_Outlet, Total_Harga)  
VALUES ('C0001', 'O0002', 100000),  
       ('C0002', 'O0003', 50000),  
       ('C0003', 'O0005', 34000),  
       ('C0004', 'O0007', 45000),  
       ('C0005', 'O0010', 60000),
```

```
('C0006', 'O0006', 80000),
('C0007', 'O0004', 90000),
('C0008', 'O0001', 134000),
('C0009', 'O0009', 50000),
('C0010', 'O0010', 30000);
```

```
INSERT INTO Divisi (ID_Divisi, Nama_Divisi)
VALUES ('V0001', 'Financial'),
('V0002', 'IT'),
('V0003', 'Human Resource'),
('V0004', 'Human Resource Manager'),
('V0005', 'IT Manager'),
('V0006', 'Financial Manager'),
('V0007', 'Marketing'),
('V0008', 'Visual'),
('V0009', 'Visual Manager'),
('V0010', 'Admin');
```

```
INSERT INTO Staff (ID_Staff, Nama_Depan, Nama_Belakang, NIK, Jabatan,
Gaji, Email, ID_Divisi)
VALUES ('S0001', 'Restu', 'Saputra', '3677908745631209', 'Accountant',
1500000, 'saputra.restu@yahoo.com', 'V0001'),
('S0002', 'Via', 'Angelica', '7496266975702119', 'Software Engineer',
8500000, 'via.angelica@gmail.com', 'V0002'),
('S0003', 'Aldi', 'Gunawan', '4085802776564422', 'Back End Developer',
8500000, 'aldi.gunawan@rocketmail.com', 'V0002'),
('S0004', 'Riri', 'Wahyuni', '4429922581914265', 'UI/UX Manager', 5500000,
'wahyuni.riri@yahoo.com', 'V0008'),
('S0005', 'Ikbal', 'Purwanto', '9949337131803594', 'Accountant Manager',
3500000, 'ikbal124@hotmail.com', 'V0006'),
('S0006', 'Yanto', "", '1021971179451670', 'Marketing', 1500000,
'yanto@yahoo.com', 'V0007'),
('S0007', 'Rizky', 'Maulana', '4301945896763910', 'Front End Developer',
8500000, 'rizkyMln@gmail.com', 'V0008'),
('S0008', 'Adi', "", '2078304098266392', 'HRD', 4500000, 'Adi@yahoo.com',
'V0003'),
('S0009', 'Muhammad', 'Zidan', '2131082593827952', 'Marketing Manager',
3500000, 'muhammad.zidan@hotmail.com', 'V0010'),
('S0010', 'Galang', "", '3020092878268848', 'HR Manager', 5500000,
'galang@yahoo.com', 'V0004');
```

```
INSERT INTO Nomor_Telepon_Staff (ID_Staff, Nomor_Telepon)
VALUES ('S0001', '0858-2716-6040'),
('S0002', '0834-3399-5785'),
('S0003', '0876-9473-1372'),
('S0004', '0853-7841-2983'),
('S0005', '0821-3049-2734'),
('S0006', '0821-6704-4805'),
('S0007', '0878-9575-6835'),
('S0008', '0887-7277-6041'),
('S0009', '0850-9312-7546'),
('S0010', '0818-0808-8834'),
('S0002', '0880-4071-0102'),
('S0001', '0832-4221-7044');
```

```
INSERT INTO Bekerja (ID_Staff, ID_Layanan)
VALUES ('S0005', 'L0002'),
('S0006', 'L0010'),
('S0002', 'L0009'),
('S0002', 'L0006'),
('S0003', 'L0004'),
('S0004', 'L0001'),
('S0005', 'L0003'),
('S0006', 'L0007'),
('S0007', 'L0005'),
('S0007', 'L0008');
```

```
INSERT INTO Tanggungan_Driver (ID_Driver, Nama_Lengkap, Tanggal_Lahir,
Jenis_Kelamin, Hubungan)
VALUES ('D0001', 'Surya Ahmad', '1970-09-12', 'Pria', 'Ayah'),
('D0002', 'Wulan Wahyuni', '2005-09-13', 'Wanita', 'Anak'),
('D0003', 'Dimas Mandala', '2007-05-28', 'Pria', 'Anak'),
('D0004', 'Melinda Suryatmi', '1968-04-05', 'Wanita', 'Ibu'),
('D0006', 'Ivan Mustofa', '1978-01-31', 'Pria', 'Suami'),
('D0005', 'Mahdi Siregar', '1950-03-02', 'Pria', 'Ayah'),
('D0008', 'Ana Puspita', '1993-06-20', 'Wanita', 'Istri'),
('D0007', 'Gina Safitri', '1970-09-04', 'Wanita', 'Ibu'),
('D0009', 'Yoga Mahendra', '2016-04-24', 'Pria', 'Anak'),
('D0010', 'Anastasia Farida', '2010-02-21', 'Wanita', 'Anak');
```

```

INSERT INTO Tanggungan_Staff (ID_Staff, Nama_Lengkap, Tanggal_Lahir,
Jenis_Kelamin, Hubungan)
VALUES ('S0001', 'Skylene', '2010-10-01', 'Wanita', 'Anak'),
('S0002', 'Irfan Wibisono', '1982-08-26', 'Pria', 'Suami'),
('S0003', 'Agus Megantara', '2003-09-15', 'Pria', 'Anak'),
('S0004', 'Putri Astuti', '1971-11-27', 'Wanita', 'Ibu'),
('S0005', 'Farah Wahyuni', '2019-06-02', 'Wanita', 'Anak'),
('S0006', 'Chandra Prakasa', '1970-06-24', 'Pria', 'Ayah'),
('S0007', 'Tika Wahyuni', '1985-11-02', 'Wanita', 'Istri'),
('S0008', 'Adzra Baihaqi', '2011-03-05', 'Wanita', 'Anak'),
('S0009', 'Olivia Farida', '2016-11-01', 'Wanita', 'Anak'),
('S0010', 'Heri Laksono', '1964-01-14', 'Pria', 'Ayah');

```

6.

- Query dibawah ini memiliki fungsi yaitu untuk mengubah email para staff yang mempunyai domain berbeda beda seperti @gmail.com, @hotmail.com, @rocketmail.com, dan @yahoo.com menjadi satu kesatuan yaitu @Gojek.co.id.

MariaDB [Gojek]> UPDATE Staff

```
-> SET Email = LOWER(CONCAT(LEFT(Nama_depan, 3),
RIGHT(Nama_belakang, 3), '@gojek.co.id'));
```

Query OK, 10 rows affected (0.004 sec)

Rows matched: 10 Changed: 10 Warnings: 0

MariaDB [Gojek]> SELECT\*FROM staff;

```

MariaDB [Gojek]> UPDATE Staff
-> SET Email = LOWER(CONCAT(LEFT(Nama_depan, 3), RIGHT(Nama_belakang, 3), '@gojek.co.id'));
Query OK, 10 rows affected (0.004 sec)
Rows matched: 10 Changed: 10 Warnings: 0

MariaDB [Gojek]> SELECT*FROM staff;
+-----+-----+-----+-----+-----+-----+-----+-----+
| ID_Staff | Nama_Depan | Nama_Belakang | NIK | Jabatan | Gaji | Email | ID_Divisi |
+-----+-----+-----+-----+-----+-----+-----+-----+
| S0001 | Restu | Saputra | 3677908745631209 | Accountant | 1500000 | restr@gojek.co.id | V0001 |
| S0002 | Via | Angelica | 7496266975702119 | Software Engineer | 8500000 | viaica@gojek.co.id | V0002 |
| S0003 | Aldi | Gunawan | 4085802776564422 | Back End Developer | 8500000 | aldwani@gojek.co.id | V0002 |
| S0004 | Riri | Wahyuni | 4429922581914265 | UI/UX Manager | 5500000 | riruni@gojek.co.id | V0008 |
| S0005 | Ibkal | Purwanto | 9949337131803594 | Accountant Manager | 3500000 | ikbnto@gojek.co.id | V0006 |
| S0006 | Yanto | | 1021971179451670 | Marketing | 1500000 | yan@gojek.co.id | V0007 |
| S0007 | Rizky | Maulana | 4301945896763910 | Front End Developer | 8500000 | rizana@gojek.co.id | V0008 |
| S0008 | Adi | | 2078304098266392 | HRD | 4500000 | adi@gojek.co.id | V0003 |
| S0009 | Muhammad | Zidan | 2131082593827952 | Marketing Manager | 3500000 | muhdan@gojek.co.id | V0010 |
| S0010 | Galang | | 3020092878268848 | HR Manager | 5500000 | gal@gal@gojek.co.id | V0004 |
+-----+-----+-----+-----+-----+-----+-----+-----+
10 rows in set (0.001 sec)

```

- b. Query dibawah ini adalah untuk mengenkripsi nama-nama yang ada di dalam table admin agar data nama admin dapat terjaga dan terlindungi.

MariaDB [Gojek]> SELECT CASE

```

-> WHEN `Nama_Belakang` IS NULL THEN CASE
      -> WHEN LENGTH(`Nama_Depan`) % 2 = 0 THEN
          REPLACE(`Nama_Depan`, LEFT(`Nama_Depan`, LENGTH(`Nama_Depan`)/2),
          LPAD("",LENGTH(`Nama_Depan`)/2,'*'))
      -> ELSE REPLACE(`Nama_Depan`, LEFT(`Nama_Depan`,
          LENGTH(`Nama_Depan`)/2-1), LPAD("",LENGTH(`Nama_Depan`)/2-1,'*'))
-> END
-> ELSE CONCAT(CASE
      -> WHEN LENGTH(`Nama_Depan`) % 2 = 0 THEN
          REPLACE(`Nama_Depan`, LEFT(`Nama_Depan`, LENGTH(`Nama_Depan`)/2),
          LPAD("",LENGTH(`Nama_Depan`)/2,'*'))
      -> ELSE REPLACE(`Nama_Depan`, LEFT(`Nama_Depan`,
          LENGTH(`Nama_Depan`)/2-1), LPAD("",LENGTH(`Nama_Depan`)/2-1,'*'))
-> END, '', CASE
      -> WHEN LENGTH(`Nama_Belakang`) % 2 = 0 THEN
          REPLACE(`Nama_Belakang`, RIGHT(`Nama_Belakang`,
          LENGTH(`Nama_Belakang`)/2), LPAD("",LENGTH(`Nama_Belakang`)/2,'*'))
      -> ELSE REPLACE(`Nama_Belakang`, RIGHT(`Nama_Belakang`,
          LENGTH(`Nama_Belakang`)/2), LPAD("",LENGTH(`Nama_Belakang`)/2,'*'))
-> END)
-> END AS `Enkripsi` FROM admin;
```

```

MariaDB [Gojek]> SELECT CASE
-> WHEN `Nama_Belakang` IS NULL THEN CASE
->   WHEN LENGTH(`Nama_Depan`) % 2 = 0 THEN REPLACE(`Nama_Depan`, LEFT(`Nama_Depan`, LENGTH(`Nama_Depan`)/2), LPAD('',LENGTH(`Nama_Depan`)/2,'*'))
->   ELSE REPLACE(`Nama_Depan`, LEFT(`Nama_Depan`, LENGTH(`Nama_Depan`)/2-1), LPAD('',LENGTH(`Nama_Depan`)/2-1,'*'))
-> END
-> ELSE CONCAT(CASE
->   WHEN LENGTH(`Nama_Depan`) % 2 = 0 THEN REPLACE(`Nama_Depan`, LEFT(`Nama_Depan`, LENGTH(`Nama_Depan`)/2), LPAD('',LENGTH(`Nama_Depan`)/2,'*'))
->   ELSE REPLACE(`Nama_Depan`, LEFT(`Nama_Depan`, LENGTH(`Nama_Depan`)/2-1), LPAD('',LENGTH(`Nama_Depan`)/2-1,'*'))
-> END, '', CASE
->   WHEN LENGTH(`Nama_Belakang`) % 2 = 0 THEN REPLACE(`Nama_Belakang`, RIGHT(`Nama_Belakang`, LENGTH(`Nama_Belakang`)/2), LPAD('',LENGTH(`Nama_Belakang`)/2,'*'))
->   ELSE REPLACE(`Nama_Belakang`, RIGHT(`Nama_Belakang`, LENGTH(`Nama_Belakang`)/2), LPAD('',LENGTH(`Nama_Belakang`)/2,'*'))
-> END)
-> END AS `Enkripsi` FROM admin;
+-----+
| Enkripsi |
+-----+
**na Pram*****
**dyo Angg*****
**na Wan*****
```

- c. Query dibawah ini mempunyai fungsi yaitu untuk mengkategorikan jenis pembayaran yang dapat digunakan user dengan urutan harga dari termahal ke yang termurah.

MariaDB [Gojek]> SELECT \* FROM Pembayaran

-> ORDER BY Jenis\_Pembayaran DESC, Jumlah DESC;

```

MariaDB [Gojek]> SELECT * FROM Pembayaran
      -> ORDER BY Jenis_Pembayaran DESC, Jumlah DESC;
+-----+-----+-----+
| ID_Pembayaran | Jumlah | Jenis_Pembayaran |
+-----+-----+-----+
| B0015          | 730000 | Tunai           |
| B0002          | 60000  | Tunai           |
| B0006          | 34000  | Tunai           |
| B0001          | 20000  | Tunai           |
| B0008          | 134000 | Gopay           |
| B0007          | 90000  | Gopay           |
| B0013          | 50000  | Gopay           |
| B0010          | 50000  | Gopay           |
| B0004          | 45000  | Gopay           |
| B0011          | 30000  | Gopay           |
| B0012          | 150000 | Credit Card    |
| B0003          | 100000 | Credit Card    |
| B0009          | 80000  | Credit Card    |
| B0005          | 78000  | Credit Card    |
| B0014          | 70000  | Credit Card    |
+-----+-----+-----+
15 rows in set (0.191 sec)

```

- d. Query yang satu ini merupakan sebuah query yang memiliki fungsi untuk mengkategorikan para driver berdasarkan gender dan juga jenis kendaraan yang digunakan

```

MariaDB [Gojek]> SELECT * FROM Driver
      -> ORDER BY Jenis_Kelamin ASC, Jenis_Kendaraan ASC;

```

ID_Driver	NIK	Nama Depan	Nama Belakang	Jenis Kelamin	Email	Jenis Kendaraan	Titik Koordinat	ID_Kendaraan
D0001	3671064100983677	Saiful	Anwar	Pria	saiful@gmail.com	Mobil	-6.191918271350789, 106.836562	K0002
D0009	180948775424005	Sukirman		Pria	sukirman@gmail.com	Mobil	-6.1768177051170206, 106.84045	K0005
D0010	1727156937124144	Supardi		Pria	supardi89@gmail.com	Mobil	-6.222860688804922, 106.661431	K0006
D0004	3394858528633472	Adam	Aditya	Pria	adam.aditya@gmail.com	Motor	-6.18044999187331, 106.8312738	K0008
D0005	3934316137963035	Arif	Ahmad	Pria	arif@yahoo.com	Motor	-6.228488839143904, 106.719793	K0001
D0008	4380228611636638	Rizky	Wicaksana	Pria	rizky@yahoo.com	Motor	-6.22948545048587, 106.6818893	K0010
D0006	3036192110401857	Rina	Suryonegoro	Wanita	rina@gmail.com	Mobil	-6.229843678109242, 106.682090	K0004
D0003	3603868598507748	Rina	Febrianti	Wanita	rina.febrianti@gmail.com	Motor	-6.229978690012874, 106.721197	K0007
D0007	2778699766913925	Dita	Salsabila	Wanita	dita.salsabila@yahoo.com	Motor	-6.1821187817150385, 106.83218	K0009
D0002	3671494703999040	Yanti		Wanita	yanti@yahoo.com	Motor	-6.230536468453723, 106.724156	K0003

10 rows in set (0.031 sec)

- e. Query dibawah ini memiliki fungsi untuk mencari tahu gaji bersih para driver setelah dipotong 10% untuk PPN(Pajak Pertambahan Nilai)

MariaDB [Gojek]> UPDATE Staff

-> SET Gaji = Gaji - (Gaji\*0.1);

Query OK, 10 rows affected (0.103 sec)

Rows matched: 10 Changed: 10 Warnings: 0

MariaDB [Gojek]> SELECT\*FROM staff

-> ;

```
MariaDB [Gojek]> UPDATE Staff
-> SET Gaji = Gaji - (Gaji*0.1);
Query OK, 10 rows affected (0.103 sec)
Rows matched: 10  Changed: 10  Warnings: 0
```

MariaDB [Gojek]> SELECT\*FROM staff
-> ;

ID_Staff	Nama Depan	Nama Belakang	NIK	Jabatan	Gaji	Email	ID_Divisi
S0001	Restu	Saputra	3677908745631209	Accountant	1350000	restra@gojek.co.id	V0001
S0002	Via	Angelica	7496266975702119	Software Engineer	7650000	viaica@gojek.co.id	V0002
S0003	Aldi	Gunawan	4085802776564422	Back End Developer	7650000	aldwan@gojek.co.id	V0002
S0004	Riri	Wahyuni	4429922581914265	UI/UX Manager	4950000	riruni@gojek.co.id	V0008
S0005	Ikbal	Purwanto	9949337131803594	Accountant Manager	3150000	ikbnto@gojek.co.id	V0006
S0006	Yanto		1021971179451670	Marketing	1350000	yan@gojek.co.id	V0007
S0007	Rizky	Maulana	4301945896763910	Front End Developer	7650000	rizana@gojek.co.id	V0008
S0008	Adi		2078304098266392	HRD	4050000	adi@gojek.co.id	V0003
S0009	Muhammad	Zidan	2131082593827952	Marketing Manager	3150000	muhdan@gojek.co.id	V0010
S0010	Galang		3020092878268848	HR Manager	4950000	gal@gojek.co.id	V0004

10 rows in set (0.017 sec)

- f. Query dibawah ini digunakan untuk mencari tahu total layanan GoCar dan juga GoFood yang tersedia

```
MariaDB [Gojek]> SELECT (SELECT COUNT(*)  
    -> FROM Layanan  
    -> WHERE Jenis_Layanan LIKE 'GoFood') AS "GoFood",  
    ->  
    -> (SELECT COUNT(*)  
    -> FROM Layanan  
    -> WHERE Jenis_Layanan LIKE 'GoCar') AS "GoCar";
```

```
MariaDB [Gojek]> ELECT (SELECT COUNT(*)  
    -> FROM Layanan  
    -> WHERE Jenis_Layanan LIKE 'GoFood') AS "GoFood",  
    ->  
    -> (SELECT COUNT(*)  
    -> FROM Layanan  
    -> WHERE Jenis_Layanan LIKE 'GoCar');  
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 'ELECT (SELECT COUNT(*))  
FROM Layanan  
WHERE Jenis_Layanan LIKE 'GoFood') AS "Go...' at line 1  
MariaDB [Gojek]> SELECT (SELECT COUNT(*)  
    -> FROM Layanan  
    -> WHERE Jenis_Layanan LIKE 'GoFood') AS "GoFood",  
    ->  
    -> (SELECT COUNT(*)  
    -> FROM Layanan  
    -> WHERE Jenis_Layanan LIKE 'GoCar') AS "GoCar";  
+-----+  
| GoFood | GoCar |  
+-----+  
|     10 |      4 |  
+-----+  
1 row in set (0.055 sec)
```

- g. query ini berfungsi untuk mengupdate database apabila terdapat salah satu keluarga(tanggungan) driver sudah tiada, sehingga diperlukannya penghapusan data dalam data base

MariaDB [Gojek]> DELETE FROM Tanggungan\_Driver

-> WHERE Nama\_Lengkap = 'Melinda Suryatmi';

Query OK, 1 row affected (0.081 sec)

```

MariaDB [Gojek]> DELETE FROM Tanggungan_Driver
-> WHERE Nama_Lengkap = 'Melinda Suryatmi';
Query OK, 1 row affected (0.081 sec)

MariaDB [Gojek]> SELECT*FROM Tanggungan_Driver;
+-----+-----+-----+-----+-----+
| ID_Driver | Nama_Lengkap | Tanggal_Lahir | Jenis_Kelamin | Hubungan |
+-----+-----+-----+-----+-----+
| D0008 | Ana Puspita | 1993-06-20 | Wanita | Istri |
| D0010 | Anastasia Farida | 2010-02-21 | Wanita | Anak |
| D0003 | Dimas Mandala | 2007-05-28 | Pria | Anak |
| D0007 | Gina Safitri | 1970-09-04 | Wanita | Ibu |
| D0006 | Ivan Mustofa | 1978-01-31 | Pria | Suami |
| D0005 | Mahdi Siregar | 1950-03-02 | Pria | Ayah |
| D0001 | Surya Ahmad | 1970-09-12 | Pria | Ayah |
| D0002 | Wulan Wahyuni | 2005-09-13 | Wanita | Anak |
| D0009 | Yoga Mahendra | 2016-04-24 | Pria | Anak |
+-----+-----+-----+-----+-----+
9 rows in set (0.004 sec)

```

- h. query dibawah ini mempunyai fungsi yaitu untuk menampilkan sang customer akan dilayani oleh driver yang mana dan juga berapa tarif akhirnya

```

MariaDB [Gojek]> SELECT CONCAT(Customer.Nama_Depan, ' ', Customer.Nama_Belakang) AS "Customer",
-> CONCAT(Driver.Nama_Depan, ' ', Driver.Nama_Belakang) AS "Driver",
-> CONCAT('Rp. ', Layanan.Harga) AS "Harga"
-> FROM Customer, Driver, Layanan
-> WHERE Customer.ID_Customer = Layanan.ID_Customer AND
-> Driver.ID_Driver = Layanan.ID_Driver
-> ORDER BY Customer.ID_Customer;

```

```

MariaDB [Gojek]> SELECT CONCAT(Customer.Nama_Depan, ' ', Customer.Nama_Belakang) AS "Customer",
->           CONCAT(Driver.Nama_Depan, ' ', Driver.Nama_Belakang) AS "Driver",
->           CONCAT('Rp. ', Layanan.Harga) AS "Harga"
-> FROM Customer, Driver, Layanan
-> WHERE Customer.ID_Customer = Layanan.ID_Customer AND
->       Driver.ID_Driver = Layanan.ID_Driver
-> ORDER BY Customer.ID_Customer;
+-----+-----+-----+
| Customer | Driver | Harga |
+-----+-----+-----+
| Ayu Komang | Yanti | Rp. 10000 |
| Adzka Lestari | Rina Suryonegoro | Rp. 150000 |
| Adzka Lestari | Rina Febrianti | Rp. 10000 |
| Sari Hamidah | Rina Febrianti | Rp. 10000 |
| Vina Anastasia | Arif Ahmad | Rp. 15000 |
| Ferry | Dita Salsabila | Rp. 10000 |
| Rahmat Zakaria | Supardi | Rp. 70000 |
| Rahmat Zakaria | Rizky Wicaksana | Rp. 20000 |
| Mikhail Wijaya | Sukirman | Rp. 90000 |
| Mikhail Wijaya | Arif Ahmad | Rp. 10000 |
| Ivan Maulana | Adam Aditya | Rp. 15000 |
| Rafael Pratama | Rizky Wicaksana | Rp. 10000 |
| Indra Kurniawan | Saiful Anwar | Rp. 78000 |
| Indra Kurniawan | Yanti | Rp. 10000 |
+-----+-----+-----+
14 rows in set (0.102 sec)

```

- i. Query berikut ini berfungsi untuk mengetahui dari sekian banyak driver, berapa jumlah driver Wanita dan berapa driver pria yang terdapat di dalam database.

```
MariaDB [Gojek]> SELECT Jenis_Kelamin AS "Gender", COUNT(*) AS "Jumlah"
```

```
-> FROM Driver
```

```
-> GROUP BY Jenis_Kelamin;
```

```

MariaDB [Gojek]> SELECT Jenis_Kelamin AS "Gender", COUNT(*) AS "Jumlah"
-> FROM Driver
-> GROUP BY Jenis_Kelamin;
+-----+-----+
| Gender | Jumlah |
+-----+-----+
| Pria   |     6 |
| Wanita |     4 |
+-----+-----+
2 rows in set (0.070 sec)

```

- j. Query ini digunakan untuk melakukan sorting terhadap transaksi yang dilakukan, bahwa apakah transaksi tersebut itu transaksi lama atau transaksi baru. Transaksi akan di declare sebagai transaksi lama apabila tiba sebelum tanggal 15 Januari 2022. Apabila tiba setelah tanggal tersebut, maka transaksi baru.

```

MariaDB [Gojek]> SELECT DATE_FORMAT(Waktu_Tiba, "%d %M %Y %H %i %S") AS
"Waktu Transaksi", CASE

```

```

-> WHEN Waktu_Tiba < '2022-01-15
00:00:00' THEN 'Transaksi Lama'

-> ELSE 'Transaksi Baru'

-> END AS "Kategori Transaksi"

-> FROM Layanan

-> ORDER BY 2 DESC

-> LIMIT 12 OFFSET 1;

```

```

MariaDB [Gojek]> SELECT DATE_FORMAT(Waktu_Tiba, "%d %M %Y %H %i %S") AS "Waktu Transaksi", CASE
-> WHEN Waktu_Tiba < '2022-01-15 00:00:00' THEN 'Transaksi Lama'
-> ELSE 'Transaksi Baru'
-> END AS "Kategori Transaksi"
-> FROM Layanan
-> ORDER BY 2 DESC
-> LIMIT 12 OFFSET 1;
+-----+-----+
| Waktu Transaksi | Kategori Transaksi |
+-----+-----+
| 02 January 2022 11 45 00 | Transaksi Lama |
| 12 January 2022 17 55 00 | Transaksi Lama |
| 03 January 2022 12 57 00 | Transaksi Lama |
| 11 January 2022 18 05 00 | Transaksi Lama |
| 03 January 2022 17 01 00 | Transaksi Lama |
| 05 January 2022 12 30 00 | Transaksi Lama |
| 11 January 2022 15 03 00 | Transaksi Lama |
| 10 January 2022 11 01 00 | Transaksi Lama |
| 13 January 2022 12 00 00 | Transaksi Lama |
| 20 January 2022 09 30 00 | Transaksi Baru |
| 19 January 2022 14 21 00 | Transaksi Baru |
| 30 January 2022 09 20 00 | Transaksi Baru |
+-----+-----+
12 rows in set (0.071 sec)

```

7.

Arfigo Ezra Pratama :

Dalam kerja kelompok yang kami lakukan di dalam membuat tugas UTS ini, menurut saya diawali dengan progress yang cukup baik. Semua terkoordinasi dengan baik dan teratur. Menurut saya juga semua anggota kelompok telah menjalankan bagian tugasnya masing-masing dengan sangat baik. Namun beberapa kritik dan kekurangan yang dapat saya sampaikan adalah kerja kelompok ini dikerjakan sendiri-sendiri perbagian sehingga terdapat beberapa kesalahpahaman, dan juga terdapat ketertundaan dalam beberapa bagian. Namun semuanya telah diperbaiki di hari terakhir kerja kelompok, karena kami telah melakukan G-meet untuk membahas beberapa bagian agar semua bisa selesai dengan baik dan benar.

Wilcoustine Qhristmas Pniel Wijaya :

Untuk awalnya, dibentuknya pembagian penugasan satu sama lain, lalu terdapat beberapa hal nomor yang dapat digabungkan seperti erd dan skema dan juga ddl dan dml yang digabungkan. Setelah itu setiap orang melakukan tugas utama masing-masing, untuk kerja sama kita, menurut saya sudah termasuk baik dan bagus, tetapi memang ada beberapa hambatan, seperti menentukan waktu untuk meet dan juga hambatan dalam komunikasi satu sama lain. Tetapi dengan seiringnya waktu, kita mulai belajar untuk bisa saling berkomunikasi dan juga

menyalurkan pendapat satu sama lain. Sehingga bisa saling membantu, dan menyelesaikan penugasan secara bersama-sama.

Nisa'ul Fadhilah :

Proses penggerjaan tugas yang menggunakan metode pembagian menjadi sub tugas dibebankan kepada orang2 tertentu awalnya dirasa bagus karena sebelumnya merasa jika menggunakan metode seperti ini tugas akan lebih cepat selesai dan tidak memberatkan. Ternyata pada pertengahan penggerjaan terjadi berbeda pemahaman yang lumayan membingungkan. ERD dan Schema yang sudah dirasa benar ternyata Masih ada beberapa kesalahan sehingga harus dibenarkan, dan ini terjadi berkali-kali. Tapi hal ini bisa diatasi dengan zoom. Tentang kinerja kelompok, saya berpendapat bahwa kelompok kami terlalu mengandalkan satu-sama lain karena pengeraannya yang dibagi menjadi beberapa sub tugas. Sehingga jika seseorang mendapat bagian yang kurang dikuasai maka berdampak pada hasil akhir kelompok yang kurang benar.

Ayu Febriana Lingga :

Dalam pembagian tugas yang kami lakukan, kami mengawalinya dengan menggabungkan tugas yang bisa digabung, seperti erd dengan relational database schema, dan ddl digabung dengan dml yang kemudian kami lanjut dengan pembagian tugas perorangan. Untuk kinerja kelompok kami, menurut saya sedikit kurang karena kekeliruan dan perbedaan terhadap pemahaman kami. Namun, dalam mengerjakan tugas ini, kami saling membantu namun tetap ingat terhadap tugas utama kami masing-masing. Sedangkan untuk hasil kerja kelompok kami, menurut saya sedikit kurang karena beberapa kali terjadi kesalahpahaman antara kami dan kekeliruan cara penggerjaan tugas ini sehingga tugas ini kami kerjakan dengan waktu yang mendekati deadline.