# **TUGAS IMPAL**

# **TABEL**

### 1. Tabel Admin

Nama Field	Tipe	Size	Keterangan
username	varchar	50	Primary key
password	varchar	50	

### 2. Tabel User

Nama Field	Tipe	Size	Keterangan
Username	varchar	50	Primary key
Password	varchar	50	
nama_lengkap	varchar	100	
alamat	text		
email	varchar	100	
telpon	varchar	20	
kota	varchar	100	
kode_	int	10	

### 3. Tabel Produk

Nama Field	Tipe	Size	Keterangan
id_produk	int	5	Primary key
nama_produk	varchar	100	
id_kategori	int	5	Foreign key
deskripsi	text		
harga	int	20	
stok	int	5	
gambar	varchar	100	

# 4. Tabel Kategori

Nama Field	Tipe	Size	Keterangan
id_kategori	int	5	Primary key
nama_kategori	varchar	100	

### 5. Tabel Orders

Nama Field	Tipe	Size	Keterangan
id_orders	int	5	Primary key
status_order	int	11	
tgl_order	date		
jam_order	time		
username	varchar	100	Foreign key
kode	varchar	100	

#### 6. Tabel Orders\_temp

Nama Field	Tipe	Size	Keterangan
id_orders_temp	int	5	Primary key
id_produk	int	5	Foreign key
id_session	varchar	100	
jumlah	int	5	
tgl_order_temp	date		
jam_order_temp	time		
stok_temp	int	5	

### 7. Tabel Orders\_detail

Nama Field	Tipe	Size	Keterangan
id_detail	int	11	Primary key
id_produk	varchar	50	Foreign key
jumlah	int	5	
tgl_order	date		
username	varchar	100	Foreign key
kode	varchar	50	

# **QUERY**

#### 1. Tabel admin

```
CREATE TABLE admin (
    username varchar(50) NOT NULL,
    password varchar(50) NOT NULL,
    PRIMARY KEY (username)
);
```

#### 2. Tabel user

```
CREATE TABLE user (
    username varchar(50) NOT NULL,
    password varchar(50) NOT NULL,
    nama_lengkap varchar(100) NOT NULL,
    alamat text NOT NULL,
    email varchar(100) NOT NULL,
    telpon varchar(100) NOT NULL,
    kota varchar(100) NOT NULL,
    kode_pos int(10) NOT NULL,
    PRIMARY KEY (username)
);
```

```
3. Tabel produk
   CREATE TABLE produk (
       id produk int(5) NOT NULL,
       nama_produk varchar(100) NOT NULL,
       id_kategori int(5) NOT NULL,
       deskripsi text NOT NULL,
       harga int(20) NOT NULL,
       stok int(5) NOT NULL,
       gambar varchar(100) NOT NULL,
       PRIMARY KEY (username),
       FOREIGN KEY (id_kategori) REFERENCES kategori(id_kategori)
   );
4. Tabel kategori
   CREATE TABLE kategori (
       id_kategori int(5) NOT NULL,
       nama kategori varchar(100) NOT NULL,
       PRIMARY KEY (id kategori)
   );
5. Tabel orders
   CREATE TABLE orders (
       id_orders int(5) NOT NULL,
       status_order int(11) NOT NULL,
       tgl order date NOT NULL,
       jam_order time NOT NULL,
       username varchar(100) NOT NULL,
       kode varchar(100) NOT NULL,
       PRIMARY KEY (username),
       FOREIGN KEY (username) REFERENCES user(username)
   );
6. Tabel orders temp
   CREATE TABLE orders_temp (
       id_orders_temp int(5) NOT NULL,
       id produk int(5) NOT NULL,
       id_session varchar(100) NOT NULL,
       jumlah int(5) NOT NULL,
       tgl_order_temp date NOT NULL,
       jam_order_temp time NOT NULL,
       stok_temp int(5) NOT NULL,
       PRIMARY KEY (id_orders_temp),
       FOREIGN KEY (id produk) REFERENCES produk(id produk)
   );
```

# 7. Tabel orders\_detail

```
CREATE TABLE orders_detail (
   id_detail int(11) NOT NULL,
   id_produk int(5) NOT NULL,
   jumlah int(5) NOT NULL,
   tgl_order date NOT NULL,
   username varchar(100) NOT NULL,
   kode varchar(50) NOT NULL,
   PRIMARY KEY (username),
   FOREIGN KEY (id_produk) REFERENCES produk(id_produk),
   FOREIGN KEY (username) REFERENCES user(username)
);
```