# -- USER toko

CREATE USER 'toko\_admin'@'localhost' IDENTIFIED BY 'Toko\_Admin\_098';

CREATE USER 'toko\_definer'@'localhost' IDENTIFIED BY 'Toko\_Definer\_098';

# -- DATABASE toko

CREATE DATABASE toko

DEFAULT CHARACTER SET utf8  
DEFAULT COLLATE utf8\_unicode\_ci;

USE toko;

# -- Table modul\_sistem

## -- -- Create Table

1. CREATE TABLE `modul\_sistem` (
2. `nama\_modul` varchar(50) NOT NULL,
3. `keterangan` varchar(255) NOT NULL,
4. `is\_active` enum('1','0') NOT NULL DEFAULT '1',

PRIMARY KEY (`nama\_modul`)

1. ) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT ON modul\_sistem TO 'toko\_admin'@'localhost';

## -- -- Records in Table

1. INSERT INTO `modul\_sistem` (`nama\_modul`, `keterangan`, `is\_active`) VALUES
2. ('dashboard', '', '1'),
3. ('barang', '', '1'),
4. ('supplier', '', '1'),
5. ('pegawai', '', '1'),
6. ('pelanggan', '', '1'),
7. ('trans\_pembelian', '', '1'),
8. ('trans\_penjualan', '', '1'),
9. ('report', '', '1'),
10. ('akun', '', '1'),
11. ('backup', '', '1'),
12. ('report\_penjualan', '', '1'),
13. ('report\_pembelian', '', '1');

# -- Table login\_group

## -- -- Create Table

CREATE TABLE `login\_group` (

`id\_group` int(11) NOT NULL AUTO\_INCREMENT,

`nama\_group` varchar(50) NOT NULL,

`keterangan` varchar(255) NOT NULL,

`is\_active` enum('1','0') NOT NULL DEFAULT '1',

PRIMARY KEY (`id\_group`)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT ON login\_group TO 'toko\_admin'@'localhost';

## -- -- Records in Table

INSERT INTO `login\_group` (`id\_group`, `nama\_group`, `keterangan`, `is\_active`) VALUES

(1, 'Super Admin', 'Administrator Sistem Aplikasi', '1');

# -- Table akses\_group\_modul

## -- -- Create Table

CREATE TABLE `akses\_group\_modul` (

`id\_group` int(11) NOT NULL AUTO\_INCREMENT,

`nama\_modul` varchar(50) NOT NULL,

`hak\_akses` varchar(20) NOT NULL,

PRIMARY KEY (`id\_group`,`nama\_modul`,`hak\_akses`)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT ON akses\_group\_modul TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE `akses\_group\_modul`

ADD CONSTRAINT `fk\_akses\_group\_modul\_\_id\_group` FOREIGN KEY (`id\_group`) REFERENCES `login\_group` (`id\_group`),

ADD CONSTRAINT `fk\_akses\_group\_modul\_\_nama\_modul` FOREIGN KEY (`nama\_modul`) REFERENCES `modul\_sistem` (`nama\_modul`);

## -- -- Records in Table

INSERT INTO `akses\_group\_modul` (`id\_group`, `nama\_modul`, `hak\_akses`) VALUES

1. (1, 'dashboard', 'read'),
2. (1, 'barang', 'read'),
3. (1, 'barang', 'create'),
4. (1, 'barang', 'update'),
5. (1, 'barang', 'delete'),
6. (1, 'supplier', 'read'),
7. (1, 'supplier', 'create'),
8. (1, 'supplier', 'update'),
9. (1, 'supplier', 'delete'),
10. (1, 'pegawai', 'read'),
11. (1, 'pegawai', 'create'),
12. (1, 'pegawai', 'update'),
13. (1, 'pegawai', 'delete'),
14. (1, 'pelanggan', 'read'),
15. (1, 'pelanggan', 'create'),
16. (1, 'pelanggan', 'update'),
17. (1, 'pelanggan', 'delete'),
18. (1, 'trans\_pembelian', 'read'),
19. (1, 'trans\_pembelian', 'create'),
20. (1, 'trans\_pembelian', 'update'),
21. (1, 'trans\_pembelian', 'delete'),
22. (1, 'trans\_penjualan', 'read'),
23. (1, 'trans\_penjualan', 'create'),
24. (1, 'trans\_penjualan', 'update'),
25. (1, 'trans\_penjualan', 'delete'),
26. (1, 'report', 'read'),
27. (1, 'report', 'create'),
28. (1, 'report', 'update'),
29. (1, 'report', 'delete'),
30. (1, 'akun', 'read'),
31. (1, 'akun', 'create'),
32. (1, 'akun', 'update'),
33. (1, 'akun', 'delete'),
34. (1, 'backup', 'read'),
35. (1, 'backup', 'create'),
36. (1, 'backup', 'update'),
37. (1, 'backup', 'delete'),
38. (1, 'report\_penjualan', 'read'),
39. (1, 'report\_penjualan', 'create'),
40. (1, 'report\_penjualan', 'update'),
41. (1, 'report\_penjualan', 'delete'),
42. (1, 'report\_pembelian', 'read'),

(1, 'report\_pembelian', 'create'),

1. (1, 'report\_pembelian', 'update'),
2. (1, 'report\_pembelian', 'delete');

# -- Table user

## -- -- Create Table

1. CREATE TABLE `user` (
2. `id\_user` int(11) NOT NULL AUTO\_INCREMENT,
3. `username` varchar(100) NOT NULL,
4. `email` varchar(100),
5. `real\_name` varchar(100),
6. `password` char(64) NOT NULL,
7. `id\_group` int(11) NOT NULL,
8. `is\_active` enum('1','0') NOT NULL DEFAULT '1',
9. `last\_modified\_user` int(11),
10. `last\_modified\_time` datetime NOT NULL DEFAULT CURRENT\_TIMESTAMP,
11. PRIMARY KEY (`id\_user`),
12. UNIQUE KEY `idx\_unq\_\_email` (`email`)
13. ) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON user TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE `user`

ADD CONSTRAINT `fk\_user\_\_id\_group` FOREIGN KEY (`id\_group`) REFERENCES `login\_group` (`id\_group`);

## -- -- Records in Table

1. INSERT INTO `user` (`id\_user`, `username`, `password`, `id\_group`) VALUES
2. (1, 'uadmin', SHA2('admin', 256), 1);

# -- Table reset\_password

## -- -- Create Table

CREATE TABLE `reset\_password` (

`id\_request` int(11) NOT NULL AUTO\_INCREMENT,

`email` varchar(100) NOT NULL,

`reset\_code` char(64) NOT NULL,

`request\_time` datetime NOT NULL,

`sent\_time` datetime,

`reset\_time` datetime,

PRIMARY KEY (`id\_request`),

KEY `idx\_\_email` (`reset\_code`)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE, DELETE ON reset\_password TO 'toko\_admin'@'localhost';

# -- Table barang

## -- -- Create Table

CREATE TABLE `barang` (

id\_barang int(11) NOT NULL AUTO\_INCREMENT,

kode varchar(100),

nama varchar(255) NOT NULL,

harga\_beli DECIMAL(12,2) NOT NULL,

harga\_umum DECIMAL(12,2) NOT NULL,

harga\_reseller DECIMAL(12,2),

deskripsi TEXT,

created\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_user int NOT NULL DEFAULT '1',

is\_active enum('0','1') NOT NULL DEFAULT '1',

PRIMARY KEY (`id\_barang`)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON barang TO 'toko\_admin'@'localhost';

## -- -- Records in Table

1. INSERT INTO barang (id\_barang, kode, nama, deskripsi) VALUES
2. (1, 'SDK', 'Sendok Set Kecil', 'Merk Hitachi');

# -- Table barang\_history

## -- -- Create Table

CREATE TABLE `barang\_history` (

id\_history int(11) NOT NULL AUTO\_INCREMENT,

id\_barang int(11) NOT NULL,

kode varchar(100),

nama varchar(255) NOT NULL,

harga\_beli DECIMAL(12,2) NOT NULL,

harga\_umum DECIMAL(12,2) NOT NULL,

harga\_reseller DECIMAL(12,2),

deskripsi TEXT,

catatan varchar(255),

created\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_user int NOT NULL DEFAULT '1',

is\_active enum('0','1') NOT NULL DEFAULT '1',

PRIMARY KEY (`id\_history`)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON barang\_history TO 'toko\_admin'@'localhost';

# -- TABLE stok\_barang

## -- -- Create Table

CREATE TABLE stok\_barang (

id\_barang INT NOT NULL,

tgl DATE NOT NULL,

stok INT NOT NULL DEFAULT 0,

PRIMARY KEY (id\_barang, tgl)

) ENGINE = InnoDB;

## -- -- Grant For Table

1. GRANT SELECT, INSERT, UPDATE ON stok\_barang TO 'toko\_admin'@'localhost';

GRANT SELECT, INSERT, UPDATE, DELETE ON stok\_barang TO 'toko\_definer'@'localhost';

## -- -- Foreign Key

ALTER TABLE stok\_barang

ADD CONSTRAINT fk\_stok\_barang\_\_id\_barang FOREIGN KEY (id\_barang)

REFERENCES barang (id\_barang);

## -- -- Records in Table

INSERT INTO stok\_barang (id\_barang, tgl, stok) VALUES

(1, DATE\_SUB(CURDATE(), INTERVAL 1 DAY), 10);

# -- TABLE trans\_stok\_barang

## -- -- Create Table

CREATE TABLE trans\_stok\_barang (

id\_trans\_stok INT NOT NULL AUTO\_INCREMENT,

created\_date DATE NOT NULL,

created\_time TIME NOT NULL,

id\_barang INT NOT NULL,

jenis\_transaksi VARCHAR(100) NOT NULL,

id\_trans INT,

masuk INT NOT NULL DEFAULT 0,

keluar INT NOT NULL DEFAULT 0,

keterangan VARCHAR(255) NOT NULL,

PRIMARY KEY (id\_trans\_stok),

INDEX idx\_\_created\_date\_\_created\_time (created\_date, created\_time),

INDEX idx\_\_id\_barang\_\_created\_date (id\_barang, created\_date),

INDEX idx\_\_id\_trans\_\_jenis\_transaksi (id\_trans, jenis\_transaksi)

) ENGINE = InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON trans\_stok\_barang TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE trans\_stok\_barang

ADD CONSTRAINT fk\_trans\_stok\_barang\_\_id\_barang FOREIGN KEY (id\_barang)

REFERENCES barang (id\_barang);

## -- -- Trigger

DELIMITER $$

CREATE

DEFINER = 'toko\_definer'@'localhost'

TRIGGER trg\_trans\_stok\_barang\_\_after\_insert

AFTER INSERT ON trans\_stok\_barang

FOR EACH ROW

BEGIN

DECLARE v\_stok INT;

SELECT stok INTO v\_stok

FROM stok\_barang

WHERE id\_barang = NEW.id\_barang AND tgl <= NEW.created\_date

ORDER BY tgl DESC LIMIT 1;

IF v\_stok IS NULL THEN

SET v\_stok = 0;

END IF;

REPLACE INTO stok\_barang (id\_barang, tgl, stok)

SELECT id\_barang, created\_date, v\_stok + masuk - keluar

FROM trans\_stok\_barang

WHERE id\_barang = NEW.id\_barang AND created\_date = NEW.created\_date

ORDER BY id\_trans\_stok DESC LIMIT 1;

END $$

DELIMITER ;

## -- -- Grant For Stored Routine

GRANT SELECT, TRIGGER ON trans\_stok\_barang TO 'toko\_definer'@'localhost';

# -- Table supplier

## -- -- Create Table

CREATE TABLE `supplier` (

id\_supplier int(11) NOT NULL AUTO\_INCREMENT,

nama varchar(255) NOT NULL,

alamat TEXT,

no\_telp varchar(255),

keterangan TEXT,

created\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_user int NOT NULL DEFAULT '1',

is\_active enum('0','1') NOT NULL DEFAULT '1',

PRIMARY KEY (`id\_supplier`)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON supplier TO 'toko\_admin'@'localhost';

## -- -- Records in Table

1. INSERT INTO supplier (id\_supplier, nama, alamat, no\_telp, keterangan) VALUES
2. (1, 'Gudang Pasuruan', 'Pasuruan', '0813 4567 8912', '');

# -- Table pegawai

## -- -- Create Table

CREATE TABLE `pegawai` (

id\_pegawai int(11) NOT NULL AUTO\_INCREMENT,

nama varchar(255) NOT NULL,

jabatan ENUM ('Kurir' ,'Manajemen','Lain-lain') NOT NULL,

alamat TEXT,

no\_telp varchar(255),

keterangan TEXT,

created\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_user int NOT NULL DEFAULT '1',

is\_active enum('0','1') NOT NULL DEFAULT '1',

PRIMARY KEY (`id\_pegawai`)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON pegawai TO 'toko\_admin'@'localhost';

## -- -- Records in Table

1. INSERT INTO pegawai (id\_pegawai, jabatan, nama, alamat, no\_telp, keterangan) VALUES
2. (1, 'Ambar', 'General Manager', 'Arjosari', '0813 4567 8912', '');

# -- Table pelanggan

## -- -- Create Table

CREATE TABLE `pelanggan` (

id\_pelanggan int(11) NOT NULL AUTO\_INCREMENT,

is\_reseller enum('0','1') NOT NULL DEFAULT '0',

id\_upline int(11),

nama varchar(255) NOT NULL,

alamat TEXT,

no\_telp varchar(255),

keterangan TEXT,

created\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_modified\_user int NOT NULL DEFAULT '1',

is\_active enum('0','1') NOT NULL DEFAULT '1',

PRIMARY KEY (`id\_pelanggan`)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON pelanggan TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE pelanggan

ADD CONSTRAINT fk\_pelanggan\_\_id\_upline FOREIGN KEY (id\_upline)

REFERENCES pelanggan (id\_pelanggan);

## -- -- Records in Table

1. INSERT INTO pelanggan (id\_pelanggan, nama, alamat, no\_telp, keterangan) VALUES
2. (1, 'Nur Lailatul C.', 'Arjosari', '0813 4567 8912', '');

# -- TABLE trans\_penjualan

## -- -- Create Table

CREATE TABLE trans\_penjualan (

id\_trans INT NOT NULL AUTO\_INCREMENT,

jenis\_transaksi ENUM('BIASA','DROPSHIP') NOT NULL DEFAULT 'BIASA',

id\_reseller INT,

id\_pelanggan INT NOT NULL,

waktu\_transaksi DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

total\_harga DECIMAL(12,2) NOT NULL DEFAULT 0,

diskon DECIMAL(12,2) NOT NULL DEFAULT 0,

biaya\_tambahan DECIMAL(12,2) NOT NULL DEFAULT 0,

biaya\_pembatalan DECIMAL(12,2) NOT NULL DEFAULT 0,

total\_laba\_reseller DECIMAL(12,2),

keterangan TEXT,

status\_transaksi ENUM('PESAN','PROSES','SELESAI', 'BATAL') NOT NULL DEFAULT 'PESAN',

status\_pembayaran ENUM('MENUNGGU', 'SEBAGIAN', 'LUNAS','BATAL') NOT NULL DEFAULT 'MENUNGGU',

status\_pengiriman ENUM('MENUNGGU', 'PROSES', 'SAMPAI','GAGAL') NOT NULL DEFAULT 'MENUNGGU',

created\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_upd\_user INT NOT NULL,

last\_upd\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

PRIMARY KEY (id\_trans)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON trans\_penjualan TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE trans\_penjualan

ADD CONSTRAINT fk\_trans\_penjualan\_\_id\_pelanggan FOREIGN KEY (id\_pelanggan)

REFERENCES pelanggan (id\_pelanggan),

ADD CONSTRAINT fk\_trans\_penjualan\_\_id\_reseller FOREIGN KEY (id\_reseller)

REFERENCES pelanggan (id\_pelanggan);

# -- TABLE trans\_penjualan\_detail

## -- -- Create Table

CREATE TABLE trans\_penjualan\_detail (

id\_trans INT NOT NULL,

id\_barang INT NOT NULL,

jumlah\_pax INT NOT NULL,

harga\_satuan DECIMAL(12,2) NOT NULL,

laba\_reseller DECIMAL(12,2),

PRIMARY KEY (id\_trans, id\_barang)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE, DELETE ON trans\_penjualan\_detail TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE trans\_penjualan\_detail

ADD CONSTRAINT fk\_trans\_penjualan\_detail\_\_id\_trans FOREIGN KEY (id\_trans)

REFERENCES trans\_penjualan (id\_trans),

ADD CONSTRAINT fk\_trans\_penjualan\_detail\_\_id\_barang FOREIGN KEY (id\_barang)

REFERENCES barang (id\_barang);

# -- TABLE jenis\_ekspedisi

## -- -- Create Table

CREATE TABLE jenis\_ekspedisi (

id\_jenis INT NOT NULL,

nama VARCHAR(20) NOT NULL,

is\_active ENUM('1', '0') NOT NULL DEFAULT '1',

PRIMARY KEY (id\_jenis)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON jenis\_ekspedisi TO 'toko\_admin'@'localhost';

## -- -- Records in Table

INSERT INTO jenis\_ekspedisi (id\_jenis, nama, is\_active) VALUES

(1, 'Kurir Sendiri', '1'),

(2, 'Ambil di Toko', '1'),

(3, 'J&T Ekspress', '1'),

(4, 'JNE Reguler', '1'),

(5, 'JNE YES', '1'),

(6, 'Pos Indonesia', '1'),

(7, 'Go Send', '1'),

(8, 'Grab Send', '1'),

(9, 'Ekspedisi Lain', '1');

# -- TABLE pengiriman\_trans\_penjualan

## -- -- Create Table

CREATE TABLE pengiriman\_trans\_penjualan (

id\_pengiriman INT NOT NULL AUTO\_INCREMENT,

id\_trans INT NOT NULL,

waktu\_pengiriman DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

jenis\_ekspedisi INT NOT NULL,

id\_kurir INT COMMENT 'Jika ekspedisi sendiri',

no\_resi VARCHAR(255) COMMENT 'Jika ekspedisi luar',

alamat\_pengiriman TEXT,

biaya\_pengiriman DECIMAL(12,2) NOT NULL DEFAULT 0,

catatan TEXT,

1. waktu\_sampai DATETIME,
2. created\_time datetime NOT NULL DEFAULT CURRENT\_TIMESTAMP,
3. last\_modified\_user int(11),
4. last\_modified\_time datetime NOT NULL DEFAULT CURRENT\_TIMESTAMP,

PRIMARY KEY (id\_pengiriman)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON pengiriman\_trans\_penjualan TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE pengiriman\_trans\_penjualan

ADD CONSTRAINT fk\_pengiriman\_trans\_penjualan\_\_id\_trans FOREIGN KEY (id\_trans)

REFERENCES trans\_penjualan (id\_trans),

ADD CONSTRAINT fk\_pengiriman\_trans\_penjualan\_\_jenis\_ekspedisi FOREIGN KEY (jenis\_ekspedisi)

REFERENCES jenis\_ekspedisi (id\_jenis);

# -- TABLE pembayaran\_trans\_penjualan

## -- -- Create Table

CREATE TABLE pembayaran\_trans\_penjualan (

id\_pembayaran INT NOT NULL AUTO\_INCREMENT,

id\_trans INT NOT NULL,

waktu\_pembayaran DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

metode\_pembayaran ENUM('CASH ON SHOP','CASH ON DELIVERY','TRANSFER') NOT NULL,

nominal DECIMAL(12,2) NOT NULL DEFAULT 0,

catatan TEXT,

created\_time datetime NOT NULL DEFAULT CURRENT\_TIMESTAMP,

1. last\_modified\_user int(11),
2. last\_modified\_time datetime NOT NULL DEFAULT CURRENT\_TIMESTAMP,

PRIMARY KEY (id\_pembayaran)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE, DELETE ON pembayaran\_trans\_penjualan TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE pembayaran\_trans\_penjualan

ADD CONSTRAINT fk\_pembayaran\_trans\_penjualan\_\_id\_trans FOREIGN KEY (id\_trans)

REFERENCES trans\_penjualan (id\_trans);

# -- TABLE proses\_trans\_penjualan

## -- -- Create Table

CREATE TABLE proses\_trans\_penjualan (

id\_proses INT NOT NULL AUTO\_INCREMENT,

id\_trans INT NOT NULL,

waktu\_proses DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

status\_transaksi ENUM('PESAN','PROSES','SELESAI', 'BATAL') NOT NULL DEFAULT 'PESAN',

status\_pembayaran ENUM('MENUNGGU', 'SEBAGIAN', 'LUNAS','BATAL') NOT NULL DEFAULT 'MENUNGGU',

status\_pengiriman ENUM('MENUNGGU', 'PROSES', 'SAMPAI','GAGAL') NOT NULL DEFAULT 'MENUNGGU',

id\_user INT NOT NULL,

catatan TEXT NOT NULL,

PRIMARY KEY (id\_proses)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON proses\_trans\_penjualan TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE proses\_trans\_penjualan

ADD CONSTRAINT fk\_proses\_trans\_penjualan\_\_id\_trans FOREIGN KEY (id\_trans)

REFERENCES trans\_penjualan (id\_trans),

ADD CONSTRAINT fk\_proses\_trans\_penjualan\_\_id\_user FOREIGN KEY (id\_user)

REFERENCES user (id\_user);

# -- VIEW report\_penjualan\_reseller

## -- -- Create View

CREATE VIEW report\_penjualan\_reseller AS

SELECT '1' as view, id\_reseller,

p.nama,

DATE(waktu\_transaksi) as tgl,

SUM(total\_harga) as total\_harga,

SUM(diskon) as diskon,

SUM(biaya\_pembatalan) as biaya\_pembatalan,

SUM(biaya\_tambahan) as biaya\_tambahan,

SUM(total\_laba\_reseller) as laba\_reseller,

SUM(biaya\_pengiriman) as biaya\_pengiriman

FROM trans\_penjualan tp

JOIN pelanggan p on tp.id\_reseller = p.id\_pelanggan

LEFT JOIN pengiriman\_trans\_penjualan k on tp.id\_trans = k.id\_trans

WHERE status\_transaksi != 'BATAL'

GROUP BY 1, 2, 3, 4

ORDER BY p.nama ASC, waktu\_transaksi DESC;

## -- -- Grant For View

GRANT SELECT ON report\_penjualan\_reseller TO 'toko\_admin'@'localhost';

# -- VIEW report\_penjualan\_pelanggan

## -- -- Create View

CREATE VIEW report\_penjualan\_pelanggan AS

SELECT '1' as view,

tp.id\_pelanggan,

p.nama,

DATE(waktu\_transaksi) as tgl,

SUM(total\_harga) as total\_harga,

SUM(diskon) as diskon,

SUM(biaya\_pembatalan) as biaya\_pembatalan,

SUM(biaya\_tambahan) as biaya\_tambahan,

SUM(biaya\_pengiriman) as biaya\_pengiriman

FROM trans\_penjualan tp

JOIN pelanggan p on tp.id\_pelanggan = p.id\_pelanggan

LEFT JOIN pengiriman\_trans\_penjualan k on tp.id\_trans = k.id\_trans

WHERE status\_transaksi != 'BATAL'

GROUP BY 1, 2, 3, 4

ORDER BY p.nama ASC, waktu\_transaksi DESC;

## -- -- Grant For View

GRANT SELECT ON report\_penjualan\_pelanggan TO 'toko\_admin'@'localhost';

# -- TABLE status\_pembelian

## -- -- Create Table

CREATE TABLE status\_pembelian (

id\_status INT NOT NULL,

nama\_status VARCHAR(20) NOT NULL,

is\_active ENUM('1', '0') NOT NULL DEFAULT '1',

PRIMARY KEY (id\_status)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON status\_pembelian TO 'toko\_admin'@'localhost';

## -- -- Records in Table

INSERT INTO status\_pembelian (id\_status, nama\_status, is\_active) VALUES

(1, 'PESAN', '1'),

(2, 'DIBAYAR', '1'),

(3, 'BARANG SAMPAI', '1'),

(4, 'DIBATALKAN', '1');

# -- TABLE trans\_pembelian

## -- -- Create Table

CREATE TABLE trans\_pembelian (

id\_trans INT NOT NULL AUTO\_INCREMENT,

id\_supplier INT NOT NULL,

waktu\_transaksi DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

id\_status INT NOT NULL,

biaya\_pembelian DECIMAL(12,2),

biaya\_tambahan DECIMAL(12,2) NOT NULL DEFAULT 0,

keterangan TEXT,

status\_transaksi ENUM('PESAN', 'DIBAYAR', 'SELESAI', 'BATAL') NOT NULL DEFAULT 'PESAN',

created\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

last\_upd\_user INT NOT NULL,

last\_upd\_time DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

PRIMARY KEY (id\_trans)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON trans\_pembelian TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE trans\_pembelian

ADD CONSTRAINT fk\_trans\_pembelian\_\_id\_status FOREIGN KEY (id\_status)

REFERENCES status\_pembelian (id\_status),

ADD CONSTRAINT fk\_trans\_pembelian\_\_id\_supplier FOREIGN KEY (id\_supplier)

REFERENCES supplier (id\_supplier);

# -- TABLE trans\_pembelian\_detail

## -- -- Create Table

CREATE TABLE trans\_pembelian\_detail (

id\_trans INT NOT NULL,

id\_barang INT NOT NULL,

jumlah\_pax INT NOT NULL,

harga\_satuan DECIMAL(12,2) NOT NULL,

PRIMARY KEY (id\_trans, id\_barang)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE, DELETE ON trans\_pembelian\_detail TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE trans\_pembelian\_detail

ADD CONSTRAINT fk\_trans\_pembelian\_detail\_\_id\_trans FOREIGN KEY (id\_trans)

REFERENCES trans\_pembelian (id\_trans),

ADD CONSTRAINT fk\_trans\_pembelian\_detail\_\_id\_barang FOREIGN KEY (id\_barang)

REFERENCES barang (id\_barang);

# -- TABLE proses\_trans\_pembelian

## -- -- Create Table

CREATE TABLE proses\_trans\_pembelian (

id\_proses INT NOT NULL AUTO\_INCREMENT,

id\_trans INT NOT NULL,

waktu\_proses DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP,

status\_transaksi ENUM('PESAN', 'DIBAYAR', 'SELESAI', 'BATAL') NOT NULL DEFAULT 'PESAN',

id\_user INT NOT NULL,

catatan TEXT NOT NULL,

PRIMARY KEY (id\_proses)

) ENGINE=InnoDB;

## -- -- Grant For Table

GRANT SELECT, INSERT, UPDATE ON proses\_trans\_pembelian TO 'toko\_admin'@'localhost';

## -- -- Foreign Key

ALTER TABLE proses\_trans\_pembelian

ADD CONSTRAINT fk\_proses\_trans\_pembelian\_\_id\_trans FOREIGN KEY (id\_trans)

REFERENCES trans\_pembelian (id\_trans),

ADD CONSTRAINT fk\_proses\_trans\_pembelian\_\_id\_user FOREIGN KEY (id\_user)

REFERENCES user (id\_user);

# -- VIEW report\_pembelian

## -- -- Create View

CREATE VIEW report\_pembelian AS

SELECT '1' as view, tp.id\_supplier,

p.nama,

DATE(waktu\_transaksi) as tgl,

SUM(biaya\_pembelian) as biaya\_pembelian,

SUM(biaya\_tambahan) as biaya\_tambahan

FROM trans\_pembelian tp

JOIN supplier p on tp.id\_supplier = p.id\_supplier

WHERE status\_transaksi != 'BATAL'

GROUP BY 1, 2, 3, 4

ORDER BY p.nama ASC, waktu\_transaksi DESC;

## -- -- Grant For View

GRANT SELECT ON report\_pembelian TO 'toko\_admin'@'localhost';