1. SEMUA ISI DDL SUDAH SAMA DENGAN ERD
2. nama kolom dari dim\_user ( dari tutor file ddl\_fact\_orders.sql ) ke dim\_users ( berdasarkan ERD )
3. nama kolom dari dim\_payment ( dari tutor file ddl\_fact\_orders.sql ) ke dim\_payments ( berdasarkan ERD )
4. nama kolom dari dim\_shipper ( dari tutor file ddl\_fact\_orders.sql ) ke dim\_shippers ( berdasarkan ERD )
5. nama kolom dari dim\_rating ( dari tutor file ddl\_fact\_orders.sql ) ke dim\_ratings ( berdasarkan ERD )
6. di ERD tabel dim\_voucher kolom voucher\_id awalnya tidak memiliki FK di fact\_orders. namun, karena di kode tutor kolom voucher\_id itu adalah FK dari fact\_orders. maka ERD diubah gambarnya menyesuaikan kode” tutor
7. kolom user\_birthday pada tabel dim\_users diubah menjadi user\_birthdate sesuai ERD

CREATE TABLE IF NOT EXISTS dim\_users (

user\_id INT NOT NULL PRIMARY KEY,

user\_first\_name VARCHAR(255) NOT NULL,

user\_last\_name VARCHAR(255) NOT NULL,

user\_gender VARCHAR(50) NOT NULL,

user\_address VARCHAR(255),

user\_birthdate DATE NOT NULL,

user\_join DATE NOT NULL

);

CREATE TABLE IF NOT EXISTS dim\_payments (

payment\_id INT NOT NULL PRIMARY KEY,

payment\_name VARCHAR(255) NOT NULL,

payment\_status BOOLEAN NOT NULL

);

CREATE TABLE IF NOT EXISTS dim\_shippers (

shipper\_id INT NOT NULL PRIMARY KEY,

shipper\_name VARCHAR(255) NOT NULL

);

CREATE TABLE IF NOT EXISTS dim\_ratings (

rating\_id INT NOT NULL PRIMARY KEY,

rating\_level INT NOT NULL,

rating\_status VARCHAR(255) NOT NULL

);

CREATE TABLE IF NOT EXISTS dim\_voucher (

voucher\_id INT NOT NULL PRIMARY KEY,

voucher\_name VARCHAR(255) NOT NULL,

voucher\_price INT NOT NULL,

voucher\_created DATE NOT NULL,

user\_id INT NOT NULL

);

CREATE TABLE IF NOT EXISTS fact\_orders (

order\_id INT NOT NULL PRIMARY KEY,

order\_date DATE NOT NULL,

user\_id INT NOT NULL,

payment\_id INT NOT NULL,

shipper\_id INT NOT NULL,

order\_price INT NOT NULL,

order\_discount INT,

voucher\_id INT NOT NULL,

order\_total INT NOT NULL,

rating\_id INT NOT NULL,

FOREIGN KEY (user\_id) REFERENCES dim\_users(user\_id),

FOREIGN KEY (payment\_id) REFERENCES dim\_payments(payment\_id),

FOREIGN KEY (shipper\_id) REFERENCES dim\_shippers(shipper\_id),

FOREIGN KEY (voucher\_id) REFERENCES dim\_voucher(voucher\_id),

FOREIGN KEY (rating\_id) REFERENCES dim\_ratings(rating\_id)

);

CREATE TABLE IF NOT EXISTS dim\_product\_category (

product\_category\_id INT NOT NULL PRIMARY KEY,

product\_category\_name VARCHAR(255) NOT NULL

);

CREATE TABLE IF NOT EXISTS dim\_products (

product\_id INT NOT NULL PRIMARY KEY,

product\_category\_id INT NOT NULL,

product\_name VARCHAR(255) NOT NULL,

product\_created DATE NOT NULL,

product\_price INT NOT NULL,

product\_discount INT,

FOREIGN KEY (product\_category\_id) REFERENCES dim\_product\_category(product\_category\_id)

);

CREATE TABLE IF NOT EXISTS fact\_order\_items (

order\_item\_id INT NOT NULL PRIMARY KEY,

order\_id INT NOT NULL,

product\_id INT NOT NULL,

order\_item\_quantity INT,

product\_discount INT,

product\_subdiscount INT,

product\_price INT NOT NULL,

product\_subprice INT NOT NULL,

FOREIGN KEY (order\_id) REFERENCES fact\_orders(order\_id),

FOREIGN KEY (product\_id) REFERENCES dim\_products(product\_id)

);