create database onlineshop;

use onlineshop;

CREATE TABLE productType (

productType\_id INT(3) UNSIGNED AUTO\_INCREMENT PRIMARY KEY,

productType\_name varchar(30) NOT NULL

);

INSERT INTO productType VALUES (1, 'Travel Package');

INSERT INTO productType VALUES (2, 'SIM Card / Wifi Egg');

INSERT INTO productType VALUES (3, 'Accessory');

CREATE TABLE productDetails (

product\_id INT(6) UNSIGNED AUTO\_INCREMENT PRIMARY KEY,

productType\_id INT(3) NOT NULL,

product\_name VARCHAR(255) NOT NULL,

product\_price decimal(8,2),

FOREIGN KEY (product\_type\_id) REFERENCES productType (product\_type\_id)

);

INSERT INTO productDetails VALUES ('TP-0001', '1', 'XXX', '2000');

INSERT INTO productDetails VALUES ('TP-0002', '1', 'XXX', '3000');

INSERT INTO productDetails VALUES ('TP-0003', '1', 'XXX', '4000');

INSERT INTO productDetails VALUES ('TP-0004', '1', 'XXX', '5000');

INSERT INTO productDetails VALUES ('TP-0005', '1', 'XXX', '6000');

INSERT INTO productDetails VALUES ('SC-0001-01', '2', 'SIM card (Japan) (1 -Day)', '30');

INSERT INTO productDetails VALUES ('SC-0001-03', '2', 'SIM card (Japan) (3 -Day)', '55');

INSERT INTO productDetails VALUES ('SC-0001-05', '2', 'SIM card (Japan) (5 -Day)', '70');

INSERT INTO productDetails VALUES ('SC-0001-07', '2', 'SIM card (Japan) (7 -Day)', '85');

INSERT INTO productDetails VALUES ('SC-0002-01', '2', 'SIM card (Korea) (1 -Day)', '30');

INSERT INTO productDetails VALUES ('SC-0002-03', '2', 'SIM card (Korea) (3 -Day)', '55');

INSERT INTO productDetails VALUES ('SC-0002-05', '2', 'SIM card (Korea) (5 -Day)', '70');

INSERT INTO productDetails VALUES ('SC-0002-07', '2', 'SIM card (Korea) (7 -Day)', '85');

INSERT INTO productDetails VALUES ('SC-0003-01', '2', 'SIM card (Taiwan) (1 -Day)', '30');

INSERT INTO productDetails VALUES ('SC-0003-03', '2', 'SIM card (Taiwan) (3 -Day)', '55');

INSERT INTO productDetails VALUES ('SC-0003-05', '2', 'SIM card (Taiwan) (5 -Day)', '70');

INSERT INTO productDetails VALUES ('SC-0003-07', '2', 'SIM card (Taiwan) (7 -Day)', '85');

INSERT INTO productDetails VALUES ('SC-0004-01', '2', 'SIM card (Thailand) (1-Day)', '30');

INSERT INTO productDetails VALUES ('SC-0004-03', '2', 'SIM card (Thailand) (3 -Day)', '55');

INSERT INTO productDetails VALUES ('SC-0004-05', '2', 'SIM card (Thailand) (5 -Day)', '70');

INSERT INTO productDetails VALUES ('SC-0004-07', '2', 'SIM card (Thailand) (7 -Day)', '85');

INSERT INTO productDetails VALUES ('SC-0005-01', '2', 'SIM card (Singapore) (1 -Day)', '30');

INSERT INTO productDetails VALUES ('SC-0005-03', '2', 'SIM card (Singapore) (3 -Day)', '55');

INSERT INTO productDetails VALUES ('SC-0005-05', '2', 'SIM card (Singapore) (5 -Day)', '70');

INSERT INTO productDetails VALUES ('SC-0005-07', '2', 'SIM card (Singapore) (7 -Day)', '85');

INSERT INTO productDetails VALUES ('AC-0001', '3', 'XXX', '1000');

INSERT INTO productDetails VALUES ('AC-0002', '3', 'XXX', '2000');

INSERT INTO productDetails VALUES ('AC-0003', '3', 'XXX', '3000');

INSERT INTO productDetails VALUES ('AC-0004', '3', 'XXX', '4000');

INSERT INTO productDetails VALUES ('AC-0005', '3', 'XXX', '5000');

CREATE TABLE order (

order\_id int NOT NULL AUTO\_INCREMENT PRIMARY KEY,

cName VARCHAR(100) NOT NULL,

cNumber INT UNSIGNED NOT NULL,

cEmail VARCHAR(50) NOT NULL,

sName VARCHAR(100) NOT NULL,

sAddress TEXT NOT NULL,

sCity varchar(50) ,

sCountry varchar(50) ,

sPostalcode VARCHAR(10),

cs\_paymentmethod varchar(10),

order\_time TIMESTAMP,

order\_totalamount decimal(10, 2) not null,

);

CREATE TABLE orderDetails (

orderdetails\_id INT UNSIGNED AUTO\_INCREMENT PRIMARY KEY,

order\_id int NOT NULL,

product\_id INT(6) NOT NULL,

product\_price decimal(8,2),

order\_qty int NOT NULL,

order\_amt decimal(10, 2) not null,

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

FOREIGN KEY (product\_id) REFERENCES productType (product\_id),

FOREIGN KEY (product\_price) REFERENCES productType (product\_price),

);