

# MGS613

# Project Report

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## **Business Case:**

*In the 21st century, the database is the marketplace. -Stan Rapp-*

A small company such as the Asian Market in Buffalo, have some issues with the data management system, which in this case they are lack of data strategy. For instance, one of our team members, who shop at the Asian Market regularly, realize that he can't find his favorite snack since last year.

Data strategy is essentially a roadmap that identifies how a company will collect, handle, manage and store content. Based on observation, it was revealed that the company still collects data through a third-party site or there is a potential that they don't collect any data from customers. Thus, they are lack of collecting individuals' information, e.g satisfaction, favorite brand, financial information (if needed), frequency of shopping at food market.

Problem and need for database application:

1. Centralized systems
  - a. adequate - sufficient to properly fulfill your stated purpose
  - b. relevant - has a rational link to that purpose
  - c. limited to what is necessary - you do not hold more than you need for that purpose
2. Better management of human resources (HR) matters
  - a. manage staff records
  - b. staff hours
  - c. leave
  - d. benefits
  - e. payroll
3. Managing customer data and relationships
  - a. how their business is performing
  - b. how profitable their product lines are
  - c. if customers are making repeat purchases
  - d. historical data can show you business trends
  - e. sales records can identify valuable customers
  - f. track product's expiration date can better manage sales promotions and minimize the expense of expired products.
4. Efficient inventory tracking (minimize lost sales while maximizing your opportunities for growth)
  - a. too much inventory- sitting on a shelf risking wastage
  - b. too little inventory- disappointing your customers
5. Planning for growth
  - a. anticipating future trends and customers' needs

## **Introduction:**

Asian Market management & online delivery database for locals in the Buffalo area. The system of this online business is where the customer can order their groceries online and the employees will gather the information or data from the market website and delivered the groceries to each of the customer doorsteps. The market allows the customer to choose a minimum of one product and a maximum of twenty products for each customer. The system will increase the profits to the market due to online orders. Also the potential increase of customers (more likely the University at Buffalo students), which have difficulty to go to the market. On the other hand, the system will have all the information and details about employees which helps administrators (manager) to better manage the business.

## **Goal:**

Our goal is to deliver a database with a user interface such as the application for administration purpose, the market website and phone Apps where the customer can see all different ingredients or products that the market sell. The order will be sent to the employees who work in the “online” department. And it will be sent by a courier. The focus is to create user-friendly Apps and websites for customers. Also, the market will be guaranteed 100% fresh products.

## **Users:**

There are three types of users that can interface with the system. There are customers, employees, and managers. The customers are the type of user that creates orders. They can simply add orders or delete orders or just visiting the website or the Apps and create a new account for their personal information. The employee is the type of user that processes the orders and preparing the orders to get delivered to each customer. As the manager, they can add new products or simply delete any out of stock products from the system. Also, adding new accounts, deleting former employees in the system, or update details for a specific employee.

## **Business Rules:**

- A customer can place zero to many orders; an order can be placed by exactly one customer.
- One order can have three to many products; one product can be in zero to many orders.
- One employee can work in exactly one department; One department can have one to many employees
- A shipment can have one to many orders; one order can only belong to exactly one shipment.
- One shipment can only be delivered by only one transportation; one transportation can deliver with one to many shipments.
- One shipment can only be managed by only one employee; one employee can manage zero to many shipments.
- An employee can only have exactly one job; one job can be assigned to one to many employees.

## **Assumptions (important!!!):**

1. Records table → Product line
2. Once an order is assigned to a shipment, it has to be delivered because we are doing local delivery, so we **won't** use any third-party logistics like USPS
3. Transportation table → only have types of transportation like (car, truck...)

## ER Diagram:

Entity: Customers: Customer\_id, name, email, address, phone\_num

Order: Order\_id, order\_date, **customer\_id**, **shipment\_id**, Total\_Price

Employees: Employee\_id, name, email, bod, address, manager\_id, **job\_id**, **department\_id**

Record: Product\_id, Order\_ID, quantity, total\_price

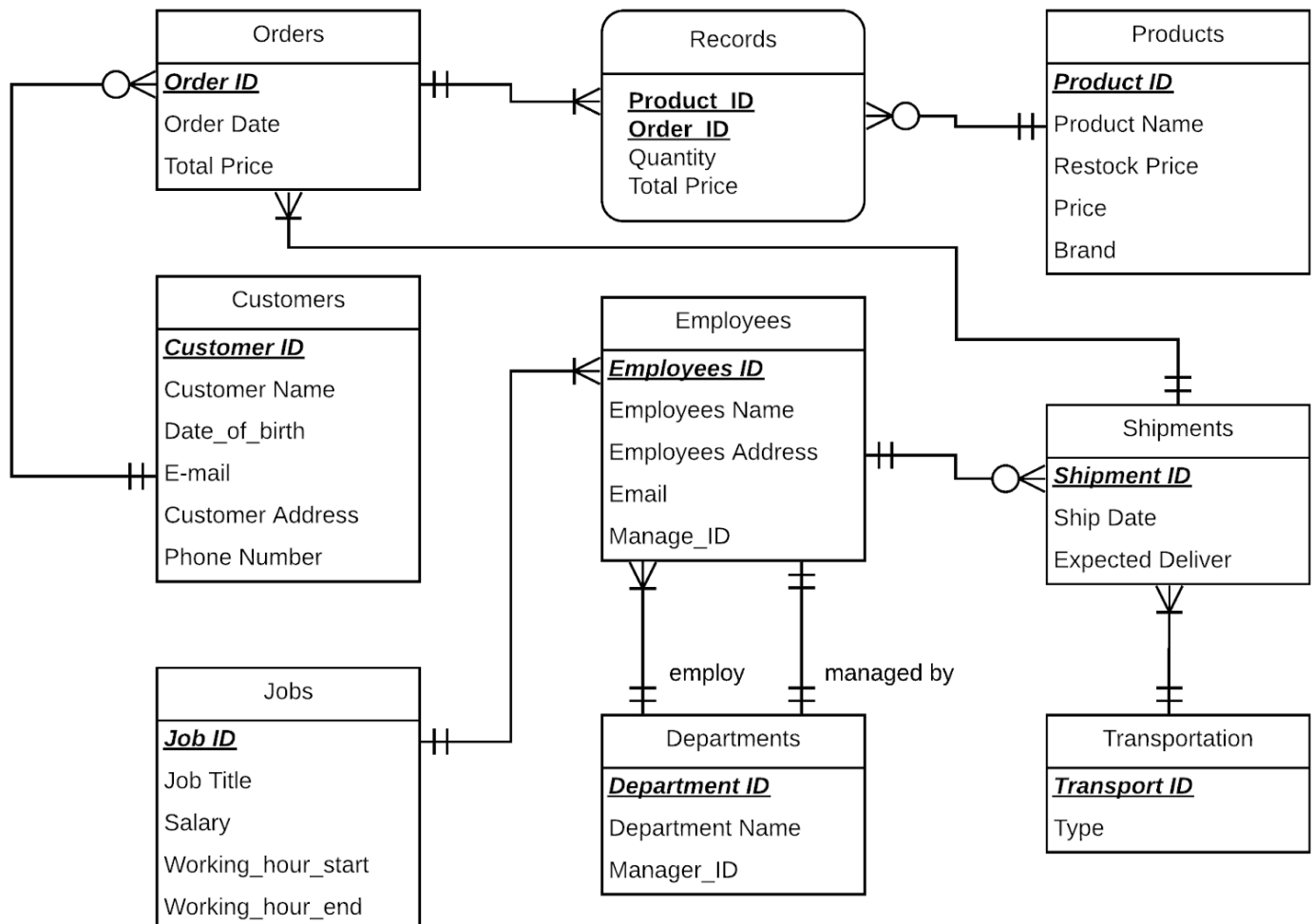
Products: Product\_id, product\_name, product\_price, brand, restock\_price

Jobs: Job\_id, working\_hour, job\_title, salary

Departments: Department\_id, department\_name, manager\_id

Shipment: Shipment\_id, **Transport\_id**, ship\_date, expected\_deliver\_date, **employee\_id**

Transportation: Transport\_id, type



## SQL Create Table Code:

```
CREATE TABLE Customers (  
    Customer_id number(8) NOT NULL,  
    Customer_name char(30),  
    Email char(35),  
    Street_1 char(30),  
    Street_2 char(30),  
    zip number(5),  
    city char(20),  
    phone_num char(15),  
    PRIMARY KEY (Customer_id)  
);
```

```
CREATE TABLE Products (  
    Product_id number(8) NOT NULL,  
    Product_name char(30),  
    Brand char(30),  
    restock_price number(8,2),  
    Price number(8,2),  
    PRIMARY KEY (Product_id)  
);
```

```
CREATE TABLE jobs (  
    job_id number(8) NOT NULL ,  
    job_title char(30),  
    salary number(10),  
    working_hour_start char(20),  
    working_hour_end char(20),  
    PRIMARY KEY (job_id)  
);
```

```
CREATE TABLE Transport (  
    Transport_id number(8) NOT NULL ,  
    type char(15) NOT NULL,  
    PRIMARY KEY (Transport_id)  
);
```

```
CREATE TABLE Shipments (  
    Shipment_id number(8) NOT NULL,  
    Ship_date date,
```

```
    Expected_deliver_date date,  
    Employee_id number(8),  
    driver_id number(8),  
    Transport_id number(8),  
    PRIMARY KEY (Shipment_id)  
);
```

```
CREATE TABLE orders (  
    order_id number(8) NOT NULL ,  
    Order_date date,  
    shipment_id number(8),  
    customer_id number(8),  
    PRIMARY KEY (order_id)  
);
```

```
CREATE TABLE Records (  
    Product_id number(8),  
    Order_id number(8),  
    Quantity number(4),  
    PRIMARY KEY (order_id,Product_id)  
);
```

```
CREATE TABLE departments (  
    department_id number(8) NOT NULL,  
    department_name char(30),  
    manager_id number(8),  
    PRIMARY KEY (department_id)  
);
```

```
CREATE TABLE Employees (  
    Employee_id number(8) NOT NULL ,  
    Employee_name char(30),  
    Hire_date date,  
    Email char(35),  
    Street_1 char(30),  
    Street_2 char(30),  
    zip number(5),  
    city char(20),  
    phone_num char(15),  
    department_id number(8),  
    job_id number(8),  
    PRIMARY KEY (Employee_id)  
);
```

## Insert statements:

Please see file: [create&insert.sql](#)

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (1,'Kurt Norman','Kurt_Norman1640@dionrab.com','Carlton Route
','Dunsley Route','14201','Buffalo','6-601-433-8472');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (2,'Ronald Tate','Ronald_Tate7618@supunk.biz','Baltic Avenue
','Carnegie Boulevard','14202','Buffalo','3-757-776-6320');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (3,'Marvin Rycroft','Marvin_Rycroft8725@twipet.com','Lexington Walk
','Lake Alley','14203','Buffalo','5-216-211-4652');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (4,'Summer Graves','Summer_Graves5392@muall.tech','Thurloe
Avenue','Burton Walk','14204','Buffalo','3-523-483-7325');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (5,'Leah Ellis','Leah_Ellis6550@atink.com','Lexington Avenue
','Lonsdale Lane','14205','Buffalo','1-205-632-4743');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (6,'Liam James','Liam_James4719@bulaffy.com','Emden Vale
','Clarges Drive','14206','Buffalo','3-702-820-6254');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (7,'Martha Gates','Martha_Gates3872@guentu.biz','Epworth Road
','Wager Lane','14207','Buffalo','1-430-657-3741');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (8,'Josh Goldsmith','Josh_Goldsmith5448@cispeto.com','Thorndike Road
','Monroe Road','14208','Buffalo','0-803-468-0434');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (9,'Harry Cameron','Harry_Cameron7998@guentu.biz','Liverpool Route
','Caxton Crossroad','14209','Buffalo','6-211-365-4437');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
```



```

values (10,'Chris McCormick','Chris_Mccormick497@liret.org','Bolingbroke Alley
','Boadicea Pass','14210','Buffalo','6-558-643-0030 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (11,'Chester Thorne','Chester_Thorne2813@acrit.org','Union Street
','Vine Road','14211','Buffalo','3-102-733-7388 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (12,'Margaret Buckley','Margaret_Buckley5770@acrit.org','Kinglake Road
','Sherlock Grove','14212','Buffalo','3-432-865-1208 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (13,'Shay Hobbs','Shay_Hobbs9281@joiniaa.com','Linda Drive
','Tilson Tunnel','14213','Buffalo','0-106-602-4837 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (14,'Abdul Neal','Abdul_Neal9439@womeona.net','Norland Way
','Chartham Tunnel','14214','Buffalo','8-031-352-1604 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (15,'Taylor Ross','Taylor_Ross2191@gembat.biz','Blackpool Hill
','Timber Walk','14215','Buffalo','7-152-414-0862 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (16,'Rosemary Hardwick','Rosemary_Hardwick3895@iatim.tech','Virginia Rue
','Sheffield Pass','14216','Buffalo','4-317-226-6287 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (17,'Sebastian Driscoll','Sebastian_Driscoll4773@sveldo.biz','Enderby Vale
','Unwin Rue','14217','Buffalo','0-271-728-2538 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (18,'Phillip Attwood','Phillip_Attwood1189@nickia.com','Durweston Street
','Baynes Boulevard','14218','Buffalo','2-871-144-0085 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (19,'Ciara Underhill','Ciara_Underhill9465@twace.org','Monroe Boulevard
','Apollo Drive','14219','Buffalo','3-141-832-4263 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (20,'Gil Exton','Gil_Exton3673@vetan.org','Byland Boulevard
','Ely Hill','14220','Buffalo','3-882-667-0430 ');

```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (21,'Chris Matthews','Chris_Matthews6757@ovock.tech','Blomfield Alley
','Bendmore Way','14221','Buffalo','3-578-671-4272');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (22,'Sofia Hancock','Sofia_Hancock2414@bauros.biz','Aspen Avenue
','Cardinal Tunnel','14222','Buffalo','6-246-816-5653');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (23,'Benny Gavin','Benny_Gavin3990@brey.org','Elia Drive
','Blandford Road','14223','Buffalo','4-080-673-2835');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (24,'Hayden Flanders','Hayden_Flanders4941@famism.biz','Blackall Drive
','Chesterfield Hill','14224','Buffalo','0-107-384-6316');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (25,'Rocco Evans','Rocco_Evans8156@zorer.org','Bagford Drive
','Apostle Grove','14225','Buffalo','8-148-280-8351');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (26,'Roger Bailey','Roger_Bailey314@hourpy.biz','Archery Route
','Bermondsey Tunnel','14226','Buffalo','6-360-203-6258');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (27,'Mark Vincent','Mark_Vincent3556@irrepsy.com','Cave Way
','Norfolk Grove','14227','Buffalo','3-820-764-7538');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (28,'Nick Redwood','Nick_Redwood2189@atink.com','Timothy Road
','St. Pauls Way','14228','Buffalo','8-031-485-1655');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (29,'Kate Roscoe','Kate_Roscoe7962@twace.org','Biggerstaff Walk
','Chartham Grove','14229','Buffalo','0-731-257-5817');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (30,'Gabriel Little','Gabriel_Little6720@deavo.com','Biggerstaff Avenue
','Blenkarne Avenue','14230','Buffalo','7-814-357-6375');
```

Insert into CUSTOMERS

```
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
```

```

values (31,'Kieth Bailey','Kieth_Bailey6915@twipet.com','Ely Road
','Tilloch Alley','14231','Buffalo','6-264-445-6148 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (32,'Sabrina Allen','Sabrina_Allen520@bauros.biz','Belmore Boulevard
','Sundown Tunnel','14232','Buffalo','1-620-086-1156 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (33,'Sebastian Warren','Sebastian_Warren7765@naiker.biz','Aylward Route
','Blackheath Rue','14233','Buffalo','3-241-286-8335 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (34,'Livia Bennett','Livia_Bennett3027@gmail.com','St. Pauls Rue
','Calvin Drive','14234','Buffalo','8-521-841-2112 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (35,'Harmony Brock','Harmony_Brock5431@hourpy.biz','Beatty Pass
','Dunstans Street','14235','Buffalo','6-476-468-4568 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (36,'Sabina Doherty','Sabina_Doherty9115@deons.tech','Cloth Tunnel
','Fairbairn Alley','14236','Buffalo','3-163-750-2401 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (37,'Anthony Maxwell','Anthony_Maxwell3740@gembat.biz','Gavel Grove
','Andrews Rue','14237','Buffalo','0-155-856-1302 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (38,'Ethan Scott','Ethan_Scott47@twace.org','Caxton Tunnel
','Chester Route','14238','Buffalo','8-781-672-3640 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (39,'Barney Welsch','Barney_Welsch7627@nanoff.biz','Betton Grove
','Bagford Route','14239','Buffalo','2-746-174-1203 ');
Insert into CUSTOMERS
(CUSTOMER_ID,CUSTOMER_NAME,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM)
values (40,'Tony Eddison','Tony_Eddison7339@breyt.org','Chantry Lane
','Amwell Road','14240','Buffalo','1-343-364-0870 ');

```

```

Insert into DEPARTMENTS (DEPARTMENT_ID,DEPARTMENT_NAME,MANAGER_ID) values
(1,'Public relation department',1);

```

```

Insert into DEPARTMENTS (DEPARTMENT_ID,DEPARTMENT_NAME,MANAGER_ID) values
(2,'Store Operations      ',2);
Insert into DEPARTMENTS (DEPARTMENT_ID,DEPARTMENT_NAME,MANAGER_ID) values
(3,'Logistics department  ',3);
Insert into DEPARTMENTS (DEPARTMENT_ID,DEPARTMENT_NAME,MANAGER_ID) values
(4,'Personnel Department  ',4);
Insert into DEPARTMENTS (DEPARTMENT_ID,DEPARTMENT_NAME,MANAGER_ID) values
(5,'Inventory department   ',5);

```

```

Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM,DEPARTMENT_ID,JOB_ID) values (1,'Gil Nanton
',to_date('27-NOV-18','DD-MON-RR'),'Gil_Nanton7284@elnee.tech      ','Collins Route
','Carol Tunnel           ',14102,'Buffalo           ','8-380-611-8287 ',1,5);

```

```

Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM,DEPARTMENT_ID,JOB_ID) values (2,'Chad Durrant
',to_date('18-DEC-18','DD-MON-RR'),'Chad_Durrant9711@twipet.com    ','Arundel
Boulevard                ',Vine Walk                ',14103,'Buffalo                ',5-766-875-8424 ',2,5);

```

```

Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM,DEPARTMENT_ID,JOB_ID) values (3,'Ethan Murray
',to_date('10-NOV-18','DD-MON-RR'),'Ethan_Murray6279@bungar.biz    ','Arbutus Road
','Longleigh Route        ',14104,'Buffalo                ',1-285-817-1532 ',3,5);

```

```

Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM,DEPARTMENT_ID,JOB_ID) values (4,'Javier Rogers
',to_date('01-DEC-18','DD-MON-RR'),'Javier_Rogers9082@supunk.biz   ','Mariner Alley
','Apothecary Street       ',14105,'Buffalo                ',2-415-020-1528 ',4,5);

```

```

Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM,DEPARTMENT_ID,JOB_ID) values (5,'Chester Miller
',to_date('28-NOV-18','DD-MON-RR'),'Chester_Miller9862@twipet.com  ','Baylis Hill
','Bellenden Lane          ',14106,'Buffalo                ',5-711-863-5728 ',5,5);

```

```

Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM,DEPARTMENT_ID,JOB_ID) values (6,'Benny Slater
',to_date('19-NOV-18','DD-MON-RR'),'Benny_Slater5217@joiniaa.com   ','Aspen Grove
','Blendon Avenue          ',14107,'Buffalo                ',0-506-820-4628 ',1,2);

```

```

Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PHONE_NUM,DEPARTMENT_ID,JOB_ID) values (7,'Nick May

```

```

',to_date('28-NOV-18','DD-MON-RR'),'Nick_May942@acrit.org      ','Castile Vale
','Boleyn Grove      ',14108,'Buffalo      ','3-871-164-3664 ',1,2);
Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PH
ONE_NUM,DEPARTMENT_ID,JOB_ID) values (8,'Noah Sloan
',to_date('16-NOV-18','DD-MON-RR'),'Noah_Sloan4939@deons.tech      ','Vintners
Boulevard      ','Bell Lane      ',14109,'Buffalo      ','1-108-654-2815 ',1,2);
Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PH
ONE_NUM,DEPARTMENT_ID,JOB_ID) values (9,'Kieth Brett
',to_date('03-DEC-18','DD-MON-RR'),'Kieth_Brett7841@dionrab.com      ','Lake Rue
','Comet House Pass      ',14110,'Buffalo      ','5-410-781-3433 ',1,2);
Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PH
ONE_NUM,DEPARTMENT_ID,JOB_ID) values (10,'Benny Verdon
',to_date('09-DEC-18','DD-MON-RR'),'Benny_Verdon8927@gmail.com      ','Chestnut Rise Hill
','Bermondsey Grove      ',14111,'Buffalo      ','5-534-528-0001 ',2,1);
Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PH
ONE_NUM,DEPARTMENT_ID,JOB_ID) values (11,'Nicholas Alexander
',to_date('16-DEC-18','DD-MON-RR'),'Nicholas_Alexander9843@naiker.biz      ','Collins Avenue
','Carol Grove      ',14112,'Buffalo      ','4-130-662-3340 ',2,3);
Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PH
ONE_NUM,DEPARTMENT_ID,JOB_ID) values (12,'Harvey Chadwick
',to_date('17-DEC-18','DD-MON-RR'),'Harvey_Chadwick283@joiniaa.com      ','Adelaide Way
','Thorndike Avenue      ',14113,'Buffalo      ','6-070-784-6775 ',2,4);
Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PH
ONE_NUM,DEPARTMENT_ID,JOB_ID) values (13,'Benjamin Harris
',to_date('18-NOV-18','DD-MON-RR'),'Benjamin_Harris2646@nickia.com      ','Woodland Way
','Caxton Way      ',14114,'Buffalo      ','4-237-681-4024 ',2,1);
Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PH
ONE_NUM,DEPARTMENT_ID,JOB_ID) values (14,'Bob Bennett
',to_date('14-NOV-18','DD-MON-RR'),'Bob_Bennett9696@dionrab.com      ','Carloun Way
','Chicksand Route      ',14115,'Buffalo      ','6-020-022-4312 ',2,8);
Insert into EMPLOYEES
(EMPLOYEE_ID,EMPLOYEE_NAME,HIRE_DATE,EMAIL,STREET_1,STREET_2,ZIP,CITY,PH
ONE_NUM,DEPARTMENT_ID,JOB_ID) values (15,'Alexander Chapman
',to_date('19-NOV-18','DD-MON-RR'),'Alexander_Chapman9656@twace.org      ','St. Jamess
Way      ','Baylis Crossroad      ',14116,'Buffalo      ','1-027-104-0111 ',2,3);

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Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (16,'Eduardo Terry',to\_date('11-DEC-18','DD-MON-RR'),'Eduardo\_Terry5397@bungar.biz','Blackpool Pass','Gathorne Street',14117,'Buffalo','8-240-745-1022',2,3);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (17,'Tyson Simpson',to\_date('28-NOV-18','DD-MON-RR'),'Tyson\_Simpson1242@twipet.com','Burton Vale','Sheringham Road',14118,'Buffalo','1-184-105-4124',2,4);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (18,'Nicholas Wilson',to\_date('18-NOV-18','DD-MON-RR'),'Nicholas\_Wilson5689@tonsy.org','South Grove','Waldram Park Drive',14119,'Buffalo','4-836-141-0341',2,1);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (19,'Anthony Richards',to\_date('06-NOV-18','DD-MON-RR'),'Anthony\_Richards4214@dionrab.com','Udall Drive','Cloth Boulevard',14120,'Buffalo','2-736-301-8450',2,8);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (20,'Kieth Wright',to\_date('23-NOV-18','DD-MON-RR'),'Kieth\_Wright6458@twace.org','Elgood Avenue','Sheffield Road',14121,'Buffalo','4-865-807-6225',2,4);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (21,'Domenic Willson',to\_date('18-DEC-18','DD-MON-RR'),'Domenic\_Willson9294@muall.tech','Egerton Route','Bletchley Vale',14122,'Buffalo','5-106-523-6411',2,1);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (22,'Bob White',to\_date('17-DEC-18','DD-MON-RR'),'Bob\_White5474@vetan.org','Kilner Hill','Emily Street',14123,'Buffalo','6-651-550-7466',2,8);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (23,'Jayden Murphy',to\_date('15-DEC-18','DD-MON-RR'),'Jayden\_Murphy3188@grannar.com','Sundown Grove','Bell Pass',14124,'Buffalo','4-740-770-7561',5,3);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (24,'Carter Vollans',to\_date('15-DEC-18','DD-MON-RR'),'Carter\_Vollans4214@grannar.com','Sundown Grove','Bell Pass',14124,'Buffalo','4-740-770-7561',5,3);

','to\_date('30-NOV-18','DD-MON-RR'),'Carter\_Vollans3998@bulaffy.com ','Elf Tunnel  
','Udall Tunnel ',14125,'Buffalo ',1-712-574-0012 ',5,3);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (25,'Bob Hall

','to\_date('17-DEC-18','DD-MON-RR'),'Bob\_Hall3500@svelto.biz ',Chatfield Route  
','Cable Walk ',14126,'Buffalo ',0-342-312-6516 ',5,3);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (26,'Mike Lomax

','to\_date('08-DEC-18','DD-MON-RR'),'Mike\_Lomax7109@breyt.org ',Chantry Walk  
','Blue Anchor Boulevard ',14127,'Buffalo ',8-347-822-2614 ',5,3);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (27,'Carl Eagle

','to\_date('11-NOV-18','DD-MON-RR'),'Carl\_Eagle8678@gemba.biz ',Abbots Road  
','Carolina Vale ',14128,'Buffalo ',2-742-617-5172 ',5,3);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (28,'Gabriel Chapman

','to\_date('07-DEC-18','DD-MON-RR'),'Gabriel\_Chapman4175@joiniaa.com ',Cedarne Route  
','Canal Rue ',14129,'Buffalo ',2-028-730-7047 ',3,6);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (29,'Liam Johnson

','to\_date('27-DEC-18','DD-MON-RR'),'Liam\_Johnson2714@deons.tech ',Blean Rue  
','Chalcot Way ',14130,'Buffalo ',1-717-865-3862 ',3,7);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (30,'Denis Drew

','to\_date('21-NOV-18','DD-MON-RR'),'Denis\_Drew1845@gompie.com ',Boldero Rue  
','Heritage Lane ',14131,'Buffalo ',6-215-664-7116 ',3,6);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (31,'Abdul McGee

','to\_date('23-NOV-18','DD-MON-RR'),'Abdul\_Mcgee3956@dionrab.com ',Camley Alley  
','Vintners Pass ',14132,'Buffalo ',4-264-713-1022 ',3,7);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (32,'Boris Walsh

','to\_date('11-DEC-18','DD-MON-RR'),'Boris\_Walsh7249@bretoux.com ',Lake Alley  
','Ayres Tunnel ',14133,'Buffalo ',0-755-731-7121 ',3,6);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (33,'Kurt Penn',to\_date('27-DEC-18','DD-MON-RR'),'Kurt\_Penn4850@irrepsy.com','Coborn Tunnel','Littlebury Crossroad',14134,'Buffalo','0-173-731-8155',3,7);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (34,'Ethan lanson',to\_date('28-NOV-18','DD-MON-RR'),'Ethan\_lanson7200@corti.com','Chalcot Tunnel','Cheltenham Way',14135,'Buffalo','5-277-861-0308',4,8);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (35,'Caleb Murray',to\_date('18-NOV-18','DD-MON-RR'),'Caleb\_Murray3839@nickia.com','Callcott Pass','Fairbairn Crossroad',14136,'Buffalo','6-436-722-7780',4,9);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (36,'Johnny Antcliff',to\_date('07-DEC-18','DD-MON-RR'),'Johnny\_Antcliff5820@gembat.biz','Cliff Grove','Ayres Road',14137,'Buffalo','7-607-400-3866',4,9);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (37,'Russel Stewart',to\_date('24-DEC-18','DD-MON-RR'),'Russel\_Stewart9939@supunk.biz','Castle Walk','Aylward Hill',14138,'Buffalo','5-042-036-6346',4,8);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (38,'Jacob Ebden',to\_date('30-DEC-18','DD-MON-RR'),'Jacob\_Ebden6940@vetan.org','Thoresby Hill','Cleaver Tunnel',14139,'Buffalo','7-040-546-7387',5,3);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (39,'Rocco Nelson',to\_date('17-NOV-18','DD-MON-RR'),'Rocco\_Nelson4080@bungar.biz','Canon Vale','Birkenhead Boulevard',14140,'Buffalo','7-160-626-2551',3,6);

Insert into EMPLOYEES

(EMPLOYEE\_ID,EMPLOYEE\_NAME,HIRE\_DATE,EMAIL,STREET\_1,STREET\_2,ZIP,CITY,PHONE\_NUM,DEPARTMENT\_ID,JOB\_ID) values (40,'Johnny Hopkins',to\_date('12-DEC-18','DD-MON-RR'),'Johnny\_Hopkins3486@tonsy.org','Dutton Route','Dunstable Grove',14141,'Buffalo','3-655-521-1541',3,6);



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Insert into JOBS
(JOB_ID,JOB_TITLE,SALARY,WORKING_HOUR_START,WORKING_HOUR_END) values
(1,'Casher',2000,'7:00 AM','9:00 PM');
Insert into JOBS
(JOB_ID,JOB_TITLE,SALARY,WORKING_HOUR_START,WORKING_HOUR_END) values
(2,'Assistant Buyer',1898,'7:00 AM','5:00 PM');
Insert into JOBS
(JOB_ID,JOB_TITLE,SALARY,WORKING_HOUR_START,WORKING_HOUR_END) values
(3,'Inspector',2300,'7:00 AM','9:00 PM');
Insert into JOBS
(JOB_ID,JOB_TITLE,SALARY,WORKING_HOUR_START,WORKING_HOUR_END) values
(4,'Baker',2000,'7:00 AM','1:00 PM');
Insert into JOBS
(JOB_ID,JOB_TITLE,SALARY,WORKING_HOUR_START,WORKING_HOUR_END) values
(5,'Manager',5000,'7:00 AM','9:00 PM');
Insert into JOBS
(JOB_ID,JOB_TITLE,SALARY,WORKING_HOUR_START,WORKING_HOUR_END) values
(6,'logistic officer',2390,'7:00 AM','9:00 PM');
Insert into JOBS
(JOB_ID,JOB_TITLE,SALARY,WORKING_HOUR_START,WORKING_HOUR_END) values
(7,'Driver',2369,'2:00 PM','7:30 PM');
Insert into JOBS
(JOB_ID,JOB_TITLE,SALARY,WORKING_HOUR_START,WORKING_HOUR_END) values
(8,'Operator',2242,'7:00 AM','9:00 PM');
Insert into JOBS
(JOB_ID,JOB_TITLE,SALARY,WORKING_HOUR_START,WORKING_HOUR_END) values
(9,'Customer service',1976,'7:00 AM','9:00 PM');

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Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(5000,to_date('16-DEC-19','DD-MON-RR'),188,2345);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(1,to_date('29-SEP-19','DD-MON-RR'),1,1);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(2,to_date('30-SEP-19','DD-MON-RR'),1,1);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(3,to_date('01-OCT-19','DD-MON-RR'),1,1);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(4,to_date('02-OCT-19','DD-MON-RR'),1,1);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(5,to_date('03-OCT-19','DD-MON-RR'),2,1);

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Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(6,to\_date('03-OCT-19','DD-MON-RR'),2,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(7,to\_date('03-OCT-19','DD-MON-RR'),2,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(8,to\_date('03-OCT-19','DD-MON-RR'),2,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(9,to\_date('03-OCT-19','DD-MON-RR'),3,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(10,to\_date('04-OCT-19','DD-MON-RR'),3,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(11,to\_date('04-OCT-19','DD-MON-RR'),3,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(12,to\_date('04-OCT-19','DD-MON-RR'),3,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(13,to\_date('05-OCT-19','DD-MON-RR'),4,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(14,to\_date('05-OCT-19','DD-MON-RR'),4,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(15,to\_date('05-OCT-19','DD-MON-RR'),4,1);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(16,to\_date('05-OCT-19','DD-MON-RR'),4,16);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(17,to\_date('06-OCT-19','DD-MON-RR'),5,17);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(18,to\_date('06-OCT-19','DD-MON-RR'),5,18);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(19,to\_date('06-OCT-19','DD-MON-RR'),5,19);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(20,to\_date('06-OCT-19','DD-MON-RR'),5,20);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(21,to\_date('07-OCT-19','DD-MON-RR'),6,21);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(22,to\_date('07-OCT-19','DD-MON-RR'),6,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(23,to\_date('07-OCT-19','DD-MON-RR'),6,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(24,to\_date('07-OCT-19','DD-MON-RR'),6,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(25,to\_date('08-OCT-19','DD-MON-RR'),7,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(26,to\_date('08-OCT-19','DD-MON-RR'),7,22);

Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(27,to\_date('08-OCT-19','DD-MON-RR'),7,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(28,to\_date('08-OCT-19','DD-MON-RR'),7,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(29,to\_date('09-OCT-19','DD-MON-RR'),8,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(30,to\_date('09-OCT-19','DD-MON-RR'),8,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(31,to\_date('09-OCT-19','DD-MON-RR'),8,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(32,to\_date('10-OCT-19','DD-MON-RR'),9,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(33,to\_date('10-OCT-19','DD-MON-RR'),9,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(34,to\_date('10-OCT-19','DD-MON-RR'),9,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(35,to\_date('11-OCT-19','DD-MON-RR'),10,2);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(36,to\_date('11-OCT-19','DD-MON-RR'),11,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(37,to\_date('11-OCT-19','DD-MON-RR'),10,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(38,to\_date('11-OCT-19','DD-MON-RR'),10,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(39,to\_date('13-OCT-19','DD-MON-RR'),12,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(40,to\_date('13-OCT-19','DD-MON-RR'),12,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(41,to\_date('13-OCT-19','DD-MON-RR'),12,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(42,to\_date('14-OCT-19','DD-MON-RR'),13,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(43,to\_date('14-OCT-19','DD-MON-RR'),13,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(44,to\_date('14-OCT-19','DD-MON-RR'),13,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(45,to\_date('15-OCT-19','DD-MON-RR'),14,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(46,to\_date('15-OCT-19','DD-MON-RR'),14,36);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(47,to\_date('15-OCT-19','DD-MON-RR'),14,37);

Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(48,to\_date('16-OCT-19','DD-MON-RR'),15,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(49,to\_date('16-OCT-19','DD-MON-RR'),15,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(50,to\_date('16-OCT-19','DD-MON-RR'),15,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(51,to\_date('17-OCT-19','DD-MON-RR'),16,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(52,to\_date('17-OCT-19','DD-MON-RR'),16,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(53,to\_date('18-OCT-19','DD-MON-RR'),17,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(54,to\_date('18-OCT-19','DD-MON-RR'),17,39);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(55,to\_date('19-OCT-19','DD-MON-RR'),18,39);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(56,to\_date('19-OCT-19','DD-MON-RR'),18,39);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(57,to\_date('19-OCT-19','DD-MON-RR'),18,39);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(58,to\_date('20-OCT-19','DD-MON-RR'),19,39);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(59,to\_date('20-OCT-19','DD-MON-RR'),19,39);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(60,to\_date('20-OCT-19','DD-MON-RR'),19,39);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(61,to\_date('20-OCT-19','DD-MON-RR'),19,39);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(62,to\_date('20-OCT-19','DD-MON-RR'),19,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(63,to\_date('20-OCT-19','DD-MON-RR'),19,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(64,to\_date('20-OCT-19','DD-MON-RR'),19,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(65,to\_date('21-OCT-19','DD-MON-RR'),20,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(66,to\_date('21-OCT-19','DD-MON-RR'),20,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(67,to\_date('21-OCT-19','DD-MON-RR'),20,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(68,to\_date('21-OCT-19','DD-MON-RR'),20,3);

[illegible]

Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(90,to\_date('24-OCT-19','DD-MON-RR'),23,6);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(91,to\_date('25-OCT-19','DD-MON-RR'),24,5);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(92,to\_date('25-OCT-19','DD-MON-RR'),24,5);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(93,to\_date('25-OCT-19','DD-MON-RR'),24,5);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(94,to\_date('25-OCT-19','DD-MON-RR'),24,5);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(95,to\_date('25-OCT-19','DD-MON-RR'),24,5);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(96,to\_date('25-OCT-19','DD-MON-RR'),24,5);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(97,to\_date('26-OCT-19','DD-MON-RR'),25,6);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(98,to\_date('26-OCT-19','DD-MON-RR'),25,2);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(99,to\_date('09-OCT-19','DD-MON-RR'),26,4);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(100,to\_date('27-OCT-19','DD-MON-RR'),26,4);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(101,to\_date('28-OCT-19','DD-MON-RR'),27,6);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(102,to\_date('28-OCT-19','DD-MON-RR'),27,7);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(103,to\_date('28-OCT-19','DD-MON-RR'),27,7);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(104,to\_date('29-OCT-19','DD-MON-RR'),28,7);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(105,to\_date('30-OCT-19','DD-MON-RR'),29,7);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(106,to\_date('30-OCT-19','DD-MON-RR'),29,7);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(107,to\_date('31-OCT-19','DD-MON-RR'),30,7);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(108,to\_date('31-OCT-19','DD-MON-RR'),30,33);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(109,to\_date('31-OCT-19','DD-MON-RR'),30,33);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(110,to\_date('31-OCT-19','DD-MON-RR'),30,33);

Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(111,to\_date('01-NOV-19','DD-MON-RR'),31,40);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(112,to\_date('01-NOV-19','DD-MON-RR'),31,40);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(113,to\_date('01-NOV-19','DD-MON-RR'),31,40);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(114,to\_date('02-NOV-19','DD-MON-RR'),32,38);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(115,to\_date('02-NOV-19','DD-MON-RR'),32,24);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(116,to\_date('02-NOV-19','DD-MON-RR'),32,40);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(117,to\_date('03-NOV-19','DD-MON-RR'),33,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(118,to\_date('03-NOV-19','DD-MON-RR'),33,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(119,to\_date('03-NOV-19','DD-MON-RR'),33,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(120,to\_date('03-NOV-19','DD-MON-RR'),33,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(121,to\_date('03-NOV-19','DD-MON-RR'),33,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(122,to\_date('04-NOV-19','DD-MON-RR'),34,37);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(123,to\_date('04-NOV-19','DD-MON-RR'),34,35);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(124,to\_date('04-NOV-19','DD-MON-RR'),34,35);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(125,to\_date('04-NOV-19','DD-MON-RR'),34,35);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(126,to\_date('04-NOV-19','DD-MON-RR'),34,31);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(127,to\_date('05-NOV-19','DD-MON-RR'),35,31);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(128,to\_date('05-NOV-19','DD-MON-RR'),35,31);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(129,to\_date('05-NOV-19','DD-MON-RR'),35,31);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(130,to\_date('05-NOV-19','DD-MON-RR'),35,31);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(131,to\_date('05-NOV-19','DD-MON-RR'),35,33);

Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(132,to\_date('06-NOV-19','DD-MON-RR'),36,25);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(133,to\_date('06-NOV-19','DD-MON-RR'),36,25);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(134,to\_date('06-NOV-19','DD-MON-RR'),36,25);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(135,to\_date('06-NOV-19','DD-MON-RR'),36,25);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(136,to\_date('07-NOV-19','DD-MON-RR'),37,25);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(137,to\_date('07-NOV-19','DD-MON-RR'),37,25);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(138,to\_date('08-NOV-19','DD-MON-RR'),38,30);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(139,to\_date('08-NOV-19','DD-MON-RR'),38,26);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(140,to\_date('09-NOV-19','DD-MON-RR'),39,26);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(141,to\_date('09-NOV-19','DD-MON-RR'),39,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(142,to\_date('10-NOV-19','DD-MON-RR'),40,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(143,to\_date('10-NOV-19','DD-MON-RR'),40,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(144,to\_date('11-NOV-19','DD-MON-RR'),41,22);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(145,to\_date('11-NOV-19','DD-MON-RR'),41,20);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(146,to\_date('11-NOV-19','DD-MON-RR'),41,19);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(147,to\_date('12-NOV-19','DD-MON-RR'),42,16);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(148,to\_date('12-NOV-19','DD-MON-RR'),42,18);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(149,to\_date('12-NOV-19','DD-MON-RR'),42,17);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(150,to\_date('12-NOV-19','DD-MON-RR'),42,8);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(151,to\_date('13-NOV-19','DD-MON-RR'),43,8);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(152,to\_date('13-NOV-19','DD-MON-RR'),43,8);



Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(153,to\_date('13-NOV-19','DD-MON-RR'),43,8);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(154,to\_date('14-NOV-19','DD-MON-RR'),44,8);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(155,to\_date('14-NOV-19','DD-MON-RR'),44,8);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(156,to\_date('14-NOV-19','DD-MON-RR'),44,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(157,to\_date('14-NOV-19','DD-MON-RR'),44,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(158,to\_date('15-NOV-19','DD-MON-RR'),45,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(159,to\_date('15-NOV-19','DD-MON-RR'),45,11);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(160,to\_date('15-NOV-19','DD-MON-RR'),45,10);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(161,to\_date('15-NOV-19','DD-MON-RR'),45,10);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(162,to\_date('16-NOV-19','DD-MON-RR'),46,10);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(163,to\_date('16-NOV-19','DD-MON-RR'),46,10);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(164,to\_date('16-NOV-19','DD-MON-RR'),46,10);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(165,to\_date('16-NOV-19','DD-MON-RR'),46,10);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(166,to\_date('16-NOV-19','DD-MON-RR'),46,9);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(167,to\_date('16-NOV-19','DD-MON-RR'),46,9);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(168,to\_date('16-NOV-19','DD-MON-RR'),46,9);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(169,to\_date('16-NOV-19','DD-MON-RR'),46,9);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(170,to\_date('16-NOV-19','DD-MON-RR'),46,9);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(171,to\_date('16-NOV-19','DD-MON-RR'),46,9);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(172,to\_date('16-NOV-19','DD-MON-RR'),46,9);  
Insert into ORDERS (ORDER\_ID,ORDER\_DATE,SHIPMENT\_ID,CUSTOMER\_ID) values  
(173,to\_date('16-NOV-19','DD-MON-RR'),46,12);

[illegible]

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Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(195,to_date('18-NOV-19','DD-MON-RR'),48,14);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(196,to_date('18-NOV-19','DD-MON-RR'),48,14);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(197,to_date('19-NOV-19','DD-MON-RR'),49,14);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(198,to_date('19-NOV-19','DD-MON-RR'),49,14);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(199,to_date('20-NOV-19','DD-MON-RR'),50,14);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(200,to_date('20-NOV-19','DD-MON-RR'),50,14);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(201,to_date('21-NOV-19','DD-MON-RR'),null,20);
Insert into ORDERS (ORDER_ID,ORDER_DATE,SHIPMENT_ID,CUSTOMER_ID) values
(202,to_date('22-NOV-19','DD-MON-RR'),null,3);

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Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (1,'Cereals','Martell','10,16);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (2,'Seafood','Guaranito','1,2);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (3,'Hygiene products','Heineken','25,42);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (4,'House-cleaning products','Strongbow','15,22);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (5,'Flour','Agua Vida','4,9);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (6,'Ground turkey','Blue Moon','5,12);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (7,'Salmon','Icehouse','20,43);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (8,'Dry Goods','Johnnie Walker','15,25);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (9,'Alcoholic beverages','Pepsi','30,45);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (10,'Flour','Deep River Rock','14,31);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (11,'Bread','Cappy','9,11);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (12,'Personal Care','Chivas Regal','36,49);

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Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (13,'Cheese','Smirnoff',16,48);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (14,'Tea','Budweiser',10,22);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (15,'Baby food','Icehouse',20,34);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (16,'Medicines','Coca Cola',20,42);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (17,'Coffee','Jack Daniels',1,3);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (18,'Cereals','Stella Artois',22,46);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (19,'Personal Care','Evian',30,37);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (20,'Tea','SunnyD',10,12);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (21,'Chicken','Evolution Fresh',20,32);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (22,'Hygiene products','Prigat',21,32);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (23,'Flour','Smirnoff',12,35);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (24,'Personal Care','Brahma',11,19);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (25,'Housewares','Evolution Fresh',29,47);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (26,'Seafood','Chivas Regal',20,32);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (27,'Fish','Frooti',4,8);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (28,'Baby food','Absolut',5,30);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (29,'Baby food','Malibu',10,11);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (30,'House-cleaning products','Johnnie Walker',16,35);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (31,'Fish','Bacardi',8,34);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (32,'Pet foods','Bacardi',12,38);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (33,'Eggs','Bacardi',10,22);

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Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (34,'Grooming products      ','Absolut              ',10,17);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (35,'Cosmetics              ','Keystone Light      ',20,42);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (36,'Baby food              ','Evolution Fresh     ',20,35);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (37,'Coffee                ','Icehouse            ',20,39);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (38,'Baby-care              ','Smirnoff             ',2,5);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (39,'Mustard                ','Jack Daniels        ',17,31);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (40,'Olive oil              ','Aquafina             ',11,14);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (41,'Grooming products      ','Orange Bird         ',2,3);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (42,'Meat                  ','Jack Daniels        ',5,35);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (43,'Flowers                ','Prigat               ',23,27);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (44,'Alcoholic beverages    ','Absolut              ',4,14);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (45,'Tomato sauce           ','Bud Light            ',20,48);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (46,'Chicken                ','Stella Artois       ',1,12);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (47,'Medicines              ','Blue Moon            ',15,20);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (48,'Dishware               ','Bud Light            ',4,9);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (49,'Housewares             ','Jameson              ',2,5);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (50,'Personal hygiene        ','Tanqueray            ',23,31);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (51,'Tea                    ','Frooti               ',21,47);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (52,'Flowers                ','Bud Light            ',2,3);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (53,'Cosmetics              ','Bacardi              ',24,28);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (54,'Candies                ','Chivas Regal         ',8,21);

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Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (55,'Fish', 'Martell',20,49);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (56,'Baby food', 'Icehouse',12,15);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (57,'Dishware', 'Guinness',32,41);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (58,'Cosmetics', 'Ciroc',17,26);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (59,'Grooming products', 'SunnyD',4,6);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (60,'Tea', 'Jack Daniels',2,23);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (61,'Dairy', 'Corona',25,26);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (62,'Alcoholic beverages', 'Cappy',10,15);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (63,'Fish', 'Juicy Juice',13,42);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (64,'Brown rice', 'Bacardi',10,11);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (65,'Dry Goods', 'Highland Spring',0.5,1);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (66,'Meat', 'Z Lager',0.5,1);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (67,'Alcoholic beverages', 'Cappy',20,34);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (68,'Tomato sauce', 'Stella Artois',22,37);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (69,'Seafood', 'Chivas Regal',10,26);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (70,'Sweets', 'Blue Moon',4,5);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (71,'Personal Care', 'Smirnoff',20,37);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (72,'Dishware', 'Frooti',20,35);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (73,'Meat', 'Smirnoff',15,26);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (74,'Chicken', 'Absolut',18,22);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (75,'Toys', 'Evolution Fresh',32,47);

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Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (76,'Flour','Aquafina','0.5,1);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (77,'Detergents','Juicy Juice','1,8);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (78,'Toys','Grolsch','1,2);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (79,'House-cleaning products','Prigat','1,2);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (80,'Bottled waters','Icehouse','20,38);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (81,'Fruits','Guaranito','15,19);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (82,'Snack foods','Blue Moon','15,44);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (83,'Bread','Moutai','10,11);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (84,'Cosmetics','Budweiser','30,43);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (85,'Candies','Bacardi','28,29);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (86,'Sweets','Aquafina','12,15);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (87,'Baby food','Evolution Fresh','24,33);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (88,'Mustard','Tsingtao','17,25);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (89,'House-cleaning products','Jameson','3,6);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (90,'Diet foods','Jack Daniels','20,23);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (91,'Pet foods','Malibu','2,5);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (92,'Grooming products','Jack Daniels','14,42);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (93,'Decorations','Evolution Fresh','0.5,1);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (94,'Ground turkey','Mumm','3,11);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (95,'Alcoholic beverages','Bacardi','9,13);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (96,'Baby food','SunnyD','15,39);

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Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (97,'Flowers','Blue Moon',19,34);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (98,'Sauces','Pepsi',14,21);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (99,'Pet foods','Coca Cola',20,31);
Insert into PRODUCTS (PRODUCT_ID,PRODUCT_NAME,BRAND,RESTOCK_PRICE,PRICE)
values (100,'Detergents','Nestl? Waters',19,23);

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Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (60,1,5);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (31,2,1);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (67,3,4);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (86,4,2);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (61,5,4);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (85,6,5);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (94,7,1);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (17,8,1);
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Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (64,10,5);
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Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (80,12,5);
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Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (78,14,4);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (41,15,3);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (49,16,4);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (58,17,1);
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Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (99,24,1);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (23,25,5);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (36,26,2);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (16,27,4);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (15,28,3);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (9,29,3);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (5,30,3);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (4,31,3);
Insert into RECORDS (PRODUCT_ID,ORDER_ID,QUANTITY) values (96,32,2);

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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (30,33,4);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (70,35,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (96,36,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (34,37,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (94,38,3);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (57,40,1);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (18,53,1);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (92,71,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (88,72,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (76,73,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (56,74,1);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (92,82,1);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (96,112,4);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (12,142,3);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (17,162,4);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (7,171,1);  
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Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (14,185,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (28,186,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (57,187,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (91,188,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (69,189,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (43,190,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (43,191,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (82,192,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (41,193,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (15,194,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (82,195,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (17,196,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (19,197,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (63,198,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (52,199,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (73,200,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (50,171,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (46,134,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (49,85,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (14,79,3);

Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (85,148,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (15,104,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (64,11,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (70,28,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (83,155,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (14,120,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (16,96,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (24,56,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (53,111,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (52,94,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (38,177,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (56,178,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (6,136,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (60,24,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (55,156,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (15,95,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (29,38,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (45,146,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (84,196,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (57,9,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (92,133,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (18,100,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (72,161,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (61,180,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (89,13,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (89,190,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (55,137,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (93,167,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (59,47,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (17,1,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (3,44,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (50,89,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (27,52,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (43,39,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (30,141,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (20,69,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (89,118,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (8,174,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (54,4,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (39,106,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (86,112,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (67,196,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (89,128,2);

Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (35,42,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (26,107,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (43,172,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (7,137,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (100,171,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (33,21,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (23,77,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (77,12,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (43,71,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (93,96,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (55,65,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (31,135,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (30,87,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (13,178,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (96,116,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (84,112,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (66,109,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (88,67,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (3,87,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (88,83,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (90,67,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (39,123,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (97,103,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (35,60,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (63,5,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (94,142,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (96,13,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (4,71,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (44,80,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (13,63,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (55,15,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (39,95,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (91,23,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (52,87,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (91,185,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (44,27,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (76,35,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (80,14,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (47,75,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (15,148,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (92,112,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (96,56,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (16,192,2);

Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (58,64,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (42,170,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (92,149,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (49,169,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (96,170,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (65,57,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (6,188,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (85,139,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (39,161,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (63,49,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (70,51,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (98,6,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (3,86,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (78,65,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (26,98,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (87,120,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (89,149,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (61,11,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (90,145,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (98,3,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (89,116,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (49,126,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (42,89,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (86,47,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (12,116,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (14,65,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (86,183,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (93,56,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (36,68,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (97,196,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (27,128,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (81,3,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (66,181,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (92,183,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (34,34,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (95,138,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (86,43,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (34,80,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (8,64,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (97,151,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (45,45,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (53,21,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (63,61,4);

Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (76,184,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (6,135,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (28,86,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (95,119,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (68,116,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (89,41,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (86,51,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (43,121,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (95,173,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (17,21,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (96,53,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (15,54,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (52,35,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (12,94,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (39,103,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (85,136,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (50,157,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (46,136,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (70,24,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (12,37,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (2,106,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (76,65,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (42,130,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (6,74,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (79,54,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (88,6,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (72,132,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (86,102,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (12,88,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (70,40,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (86,89,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (7,166,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (88,180,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (67,148,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (7,147,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (78,54,1);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (76,112,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (8,48,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (41,163,2);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (60,27,4);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (83,106,5);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (64,12,3);  
Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (42,53,5);



Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (56,141,4);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (49,122,3);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (57,15,2);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (59,87,2);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (89,45,5);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (63,172,4);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (85,10,4);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (35,186,2);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (100,140,2);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (90,36,2);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (70,180,3);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (92,158,5);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (60,143,3);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (12,200,3);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (70,181,4);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (8,132,5);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (24,174,3);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (10,87,5);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (51,197,3);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (3,47,4);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (40,97,4);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (68,76,2);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (61,190,4);  
 Insert into RECORDS (PRODUCT\_ID,ORDER\_ID,QUANTITY) values (60,101,5);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(1,to\_date('02-OCT-19','DD-MON-RR'),to\_date('03-OCT-19','DD-MON-RR'),14,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(2,to\_date('03-OCT-19','DD-MON-RR'),to\_date('04-OCT-19','DD-MON-RR'),19,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(3,to\_date('04-OCT-19','DD-MON-RR'),to\_date('05-OCT-19','DD-MON-RR'),22,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(4,to\_date('05-OCT-19','DD-MON-RR'),to\_date('05-OCT-19','DD-MON-RR'),28,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(5,to\_date('06-OCT-19','DD-MON-RR'),to\_date('06-OCT-19','DD-MON-RR'),30,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(6,to\_date('07-OCT-19','DD-MON-RR'),to\_date('07-OCT-19','DD-MON-RR'),32,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(7,to\_date('08-OCT-19','DD-MON-RR'),to\_date('08-OCT-19','DD-MON-RR'),34,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(8,to\_date('09-OCT-19','DD-MON-RR'),to\_date('09-OCT-19','DD-MON-RR'),37,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(9,to\_date('10-OCT-19','DD-MON-RR'),to\_date('10-OCT-19','DD-MON-RR'),39,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(10,to\_date('11-OCT-19','DD-MON-RR'),to\_date('11-OCT-19','DD-MON-RR'),40,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(11,to\_date('12-OCT-19','DD-MON-RR'),to\_date('12-OCT-19','DD-MON-RR'),14,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(12,to\_date('13-OCT-19','DD-MON-RR'),to\_date('13-OCT-19','DD-MON-RR'),19,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(13,to\_date('14-OCT-19','DD-MON-RR'),to\_date('14-OCT-19','DD-MON-RR'),22,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(14,to\_date('15-OCT-19','DD-MON-RR'),to\_date('15-OCT-19','DD-MON-RR'),28,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

SPORT\_ID) values

(15,to\_date('16-OCT-19','DD-MON-RR'),to\_date('16-OCT-19','DD-MON-RR'),30,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(16,to\_date('17-OCT-19','DD-MON-RR'),to\_date('17-OCT-19','DD-MON-RR'),14,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(17,to\_date('18-OCT-19','DD-MON-RR'),to\_date('18-OCT-19','DD-MON-RR'),19,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(18,to\_date('19-OCT-19','DD-MON-RR'),to\_date('19-OCT-19','DD-MON-RR'),22,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(19,to\_date('20-OCT-19','DD-MON-RR'),to\_date('20-OCT-19','DD-MON-RR'),28,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(20,to\_date('21-OCT-19','DD-MON-RR'),to\_date('21-OCT-19','DD-MON-RR'),30,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(21,to\_date('22-OCT-19','DD-MON-RR'),to\_date('23-OCT-19','DD-MON-RR'),32,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(22,to\_date('23-OCT-19','DD-MON-RR'),to\_date('23-OCT-19','DD-MON-RR'),34,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(23,to\_date('24-OCT-19','DD-MON-RR'),to\_date('25-OCT-19','DD-MON-RR'),37,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(24,to\_date('25-OCT-19','DD-MON-RR'),to\_date('25-OCT-19','DD-MON-RR'),39,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(25,to\_date('26-OCT-19','DD-MON-RR'),to\_date('27-OCT-19','DD-MON-RR'),40,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(26,to\_date('27-OCT-19','DD-MON-RR'),to\_date('27-OCT-19','DD-MON-RR'),14,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(27,to\_date('28-OCT-19','DD-MON-RR'),to\_date('29-OCT-19','DD-MON-RR'),19,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(28,to\_date('29-OCT-19','DD-MON-RR'),to\_date('29-OCT-19','DD-MON-RR'),22,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(29,to\_date('30-OCT-19','DD-MON-RR'),to\_date('30-OCT-19','DD-MON-RR'),28,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(30,to\_date('31-OCT-19','DD-MON-RR'),to\_date('01-NOV-19','DD-MON-RR'),30,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(31,to\_date('01-NOV-19','DD-MON-RR'),to\_date('01-NOV-19','DD-MON-RR'),32,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(32,to\_date('02-NOV-19','DD-MON-RR'),to\_date('03-NOV-19','DD-MON-RR'),34,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(33,to\_date('03-NOV-19','DD-MON-RR'),to\_date('03-NOV-19','DD-MON-RR'),37,29,3);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(34,to\_date('04-NOV-19','DD-MON-RR'),to\_date('05-NOV-19','DD-MON-RR'),39,31,3);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(35,to\_date('05-NOV-19','DD-MON-RR'),to\_date('06-NOV-19','DD-MON-RR'),40,33,3);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

SPORT\_ID) values

(36,to\_date('06-NOV-19','DD-MON-RR'),to\_date('06-NOV-19','DD-MON-RR'),14,29,3);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(37,to\_date('07-NOV-19','DD-MON-RR'),to\_date('08-NOV-19','DD-MON-RR'),19,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(38,to\_date('08-NOV-19','DD-MON-RR'),to\_date('09-NOV-19','DD-MON-RR'),22,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(39,to\_date('09-NOV-19','DD-MON-RR'),to\_date('09-NOV-19','DD-MON-RR'),28,29,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(40,to\_date('10-NOV-19','DD-MON-RR'),to\_date('11-NOV-19','DD-MON-RR'),30,31,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(41,to\_date('11-NOV-19','DD-MON-RR'),to\_date('11-NOV-19','DD-MON-RR'),32,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(42,to\_date('12-NOV-19','DD-MON-RR'),to\_date('13-NOV-19','DD-MON-RR'),14,29,3);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(43,to\_date('13-NOV-19','DD-MON-RR'),to\_date('14-NOV-19','DD-MON-RR'),19,31,3);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(44,to\_date('14-NOV-19','DD-MON-RR'),to\_date('14-NOV-19','DD-MON-RR'),22,33,3);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(45,to\_date('15-NOV-19','DD-MON-RR'),to\_date('15-NOV-19','DD-MON-RR'),28,33,1);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(46,to\_date('16-NOV-19','DD-MON-RR'),to\_date('16-NOV-19','DD-MON-RR'),30,29,2);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(47,to\_date('17-NOV-19','DD-MON-RR'),to\_date('17-NOV-19','DD-MON-RR'),32,31,2);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(48,to\_date('18-NOV-19','DD-MON-RR'),to\_date('18-NOV-19','DD-MON-RR'),34,33,2);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(49,to\_date('19-NOV-19','DD-MON-RR'),to\_date('19-NOV-19','DD-MON-RR'),37,null,null);

Insert into SHIPMENTS

(SHIPMENT\_ID,SHIP\_DATE,EXPECTED\_DELIVER\_DATE,EMPLOYEE\_ID,DRIVER\_ID,TRANSPORT\_ID) values

(50,to\_date('20-NOV-19','DD-MON-RR'),to\_date('20-NOV-19','DD-MON-RR'),39,null,null);

Insert into TRANSPORT (TRANSPORT\_ID,TYPE) values (1,'Car');

Insert into TRANSPORT (TRANSPORT\_ID,TYPE) values (2,'Truck');

Insert into TRANSPORT (TRANSPORT\_ID,TYPE) values (3,'On\_foot');

Insert into TRANSPORT (TRANSPORT\_ID,TYPE) values (4,'Bike');