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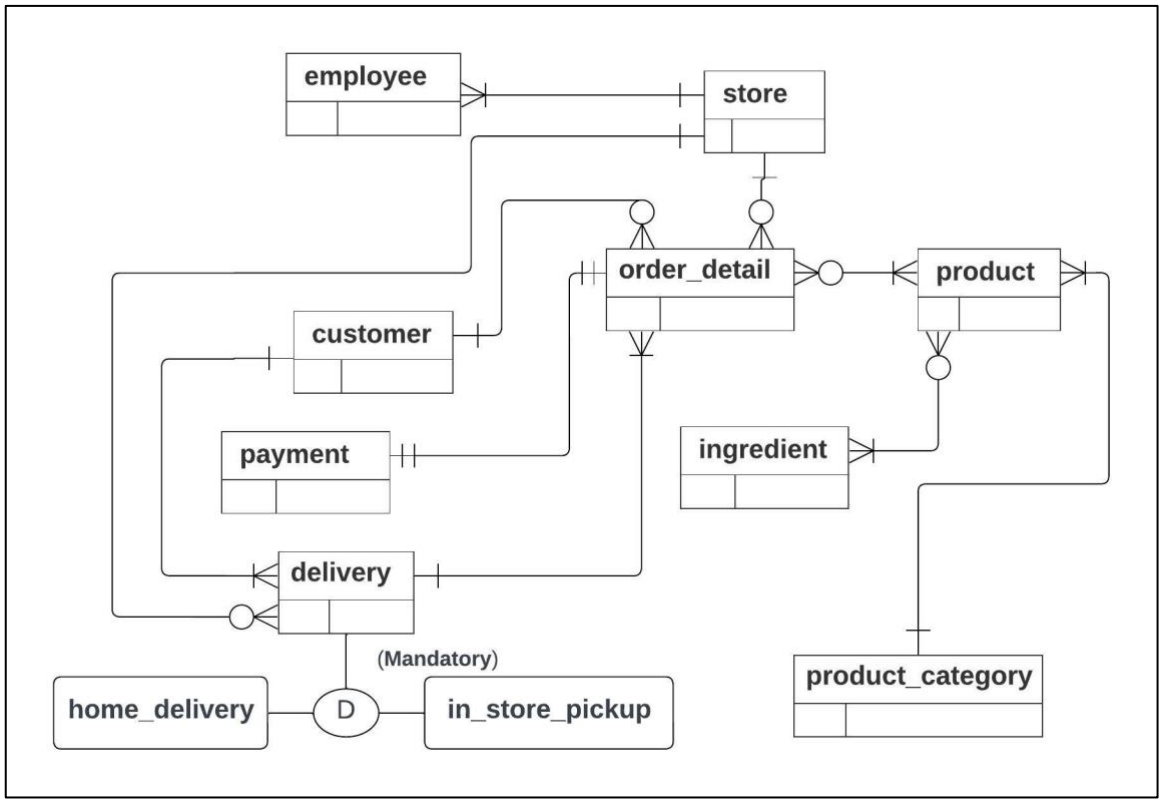
Task T1: EERD

Figure 1: The below given EERD diagram shows the entity relations between different tables of PMM Grocery Supermarket database diagram.



Generated using Lucid chart

Description: The diagram above depicts an Enhanced Entity-Relationship Diagram (EERD) for PMM Grocery Supermarket , comprising 9 tables designed to serve the database's specific purpose. Task 2 outlines the assumptions made during the EERD creation.

Task T2: Rationale and Assumptions

The retail store described in the SQL script follows a hierarchical structure, consisting of a central "head branch" and multiple subsidiary "out branches." This organization allows for efficient oversight of the entire retail chain's operations and strategies by the head branch while the out branches focus on serving customers directly. Each store, including the head branch and out branches, is further subdivided into "main branch" and "satellite branches," with employees being assigned to specific stores for particular shifts. This hierarchical arrangement optimizes store management, employee deployment, and order fulfilment, ultimately enhancing the overall customer experience.

In the script, several tables are created to capture the essential aspects of this retail ecosystem. These tables include "store," "employee," "customer," "product_category," "ingredient," "product," "payment," "order_detail," and "delivery." Each table is designed to store specific types of data, such as store information, employee details, customer profiles, product categories, ingredients, product details, payment records, order specifics, and delivery information.

To facilitate data integrity and the relationships between these tables, foreign keys are established. For example, the "store_id" field in the "employee" table links employees to the store they work in, and the "customer_id" field in the "order_detail" table connects each order to a specific customer. These relationships are crucial for data accuracy and report generation.

Moreover, the script includes SQL queries that extract meaningful insights from this data. For instance, one query identifies the top-spending customers in a specific store, helping the retail chain recognize its most valuable patrons. Another query calculates monthly income based on store location, offering a valuable metric for assessing the financial performance of each branch. These queries leverage the established relationships between the tables to provide actionable data for decision-making and strategic planning in this complex retail environment.

Task T3: Data Dictionary/Scripts

ENTITY TABLES

1) Table Name: Store

Store					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
store_id	PK	INT	NOT NULL		
store_location		VARCHAR(255)	NOT NULL		
office_type		VARCHAR(255)	NOT NULL		

2) Table Name: Employee

Employee					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
employee_id	PK	INT	NOT NULL		
employee_name		VARCHAR(50)	NOT NULL		
store_id		INT	NOT NULL	store Table	
employee_type		VARCHAR(50)	NOT NULL		
designation		VARCHAR(50)	NOT NULL		
payrollper_hours_GBP		DECIMAL	NOT NULL		
employee_address		VARCHAR(50)	NOT NULL		
post_code		VARCHAR(20)	NOT NULL		
phone_no		VARCHAR(22)	NOT NULL		

3) Table Name: Customer

Customer					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
customer_id	PK	INT	NOT NULL		
email_id		VARCHAR(100)	NOT NULL		

password		VARCHAR(100)	NOT NULL		
first_name		VARCHAR(100)	NOT NULL		
last_name		VARCHAR(100)	NOT NULL		
address		VARCHAR(100)	NOT NULL		
post_code		VARCHAR(22)	NOT NULL		
phone_no		VARCHAR(22)	NOT NULL		

4) Table Name: Product Category

Store					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
category_id	PK	INT	NOT NULL		
category_type		VARCHAR(100)	NOT NULL		
category_name		VARCHAR(100)	NOT NULL		

5) Table Name: Ingredient

Ingredient					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
ingredient_id	PK	INT	NOT NULL		
ingredient_name		VARCHAR(255)	NOT NULL		

6) Table Name: Product

Store					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
product_id	PK	INT	NOT NULL		
product_name		VARCHAR(100)	NOT NULL		
ingredient_id		INT	NOT NULL	Ingredient Table	

sku_tag		VARCHAR(15)	NOT NULL		
category_id		INT	NOT NULL	product_category Table	
lifestyle		VARCHAR(100)	NOT NULL		
price		DECIMAL			
storage_instruction		TEXT			
manufacture_date		DATE			
expiry_date		DATE			
country		VARCHAR(100)	NOT NULL		

7) Table Name: Payment

Store					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
payment_id	PK	INT	NOT NULL		
order_id		INT	NOT NULL	order_detail Table	
paid_amount		DECIMAL	NOT NULL		
payment_status		VARCHAR(22)	NOT NULL		

8) Table Name: Order Detail

Store					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
order_id	PK	INT	NOT NULL		
customer_id		INT	NOT NULL	customer Table	
store_id		INT	NOT NULL	Store Table	
total_amount		DECIMAL	NOT NULL		
date		DATE			
time		TIME			

9) Table Name: Delivery

Store					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
delivery_id	PK	INT	NOT NULL		
delivery_type		VARCHAR(15)	NOT NULL		
order_id		INT	NOT NULL	order_detail Table	
customer_id		INT	NOT NULL	Customer Table	
store_id		INT	NOT NULL	Store Table	
delivery_address		VARCHAR(100)	NOT NULL		
post_code		VARCHAR(22)	NOT NULL		
phone_no		VARCHAR(15)	NOT NULL		

RELATION TABLES

1) Table Name: Order Product

order_product					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
order_id	PK	INT	NOT NULL	Order Table	
product_id	PK	INT	NOT NULL	Product Table	
price		INT	NOT NULL	Product Table	
quantity		INT	NOT NULL		
sale_price		INT	NOT NULL		calculated total price (product price* quantity)

2) Table name: Product Ingredient

order_product					
Attribute name	PK or AK	Data Type & Size	Domain and constraints	FK references	Description (Where non-obvious)
product_id	PK	INT	NOT NULL	Product Table	
ingredient_id		INT	NOT NULL	Ingredient Table	

Scripts To Create Tables

For creating the table's used queries in PostgreSQL are following.

1. Table name : Store

```
CREATE TABLE store(
        store_id INT NOT NULL,
        store_location VARCHAR(255) NOT NULL,
        office_type VARCHAR(255) NOT NULL,
        PRIMARY KEY (store_id)
);
```

2. Table name : Employee

```
CREATE TABLE employee(
        employee_id INT NOT NULL ,
        employee_name VARCHAR(50) NOT NULL,
        store_id INT NOT NULL,
        employee_type VARCHAR(50) NOT NULL,
        designation VARCHAR(50) NOT NULL,
        payrollper_hours_GBP DECIMAL NOT NULL,
        employee_address VARCHAR(50) NOT NULL,
        post_code VARCHAR(20) NOT NULL,
        phone_no VARCHAR(22) NOT NULL,
        PRIMARY KEY (employee_id),
        FOREIGN KEY (store_id) REFERENCES store(store_id)
);
```

3. Table name : Customer

```
CREATE TABLE customer(
        customer_id INT NOT NULL,
        email_id VARCHAR(100) NOT NULL,
        password VARCHAR(100) NOT NULL,
        first_name VARCHAR(100) NOT NULL,
        last_name VARCHAR(100) NOT NULL,
        address VARCHAR(100) NOT NULL,
        post_code VARCHAR(22) NOT NULL,
        phone_no VARCHAR(22) NOT NULL,
        PRIMARY KEY (customer_id),
        UNIQUE (email_id)
);
```

4. Table name : Product_Category

```
CREATE TABLE product_category(
        category_id INT NOT NULL ,
        category_type VARCHAR(100) NOT NULL,
        category_name VARCHAR(100) NOT NULL,
        PRIMARY KEY (category_id)
);
```

5. Table name : Ingredient

```
CREATE TABLE ingredient(
        ingredient_id INT NOT NULL,
        ingredient_name VARCHAR(100) NOT NULL,
        PRIMARY KEY (ingredient_id)
);
```

6. Table name : Product

```
CREATE TABLE product(
        product_id INT NOT NULL,
        product_name VARCHAR(100) NOT NULL,
        ingredient_id INT NOT NULL,
        sku_tag VARCHAR(15) NOT NULL,
        category_id INT NOT NULL,
   lifestyle VARCHAR(100) NOT NULL,
        price DECIMAL NOT NULL,
        storage_instruction TEXT,
        manufacture_date DATE,
        expiry_date DATE,
        country VARCHAR(100) NOT NULL,
        PRIMARY KEY (product_id),
        FOREIGN KEY (ingredient_id) REFERENCES ingredient(ingredient_id),
        FOREIGN KEY (category_id) REFERENCES product_category(category_id),
        UNIQUE (sku_tag)
);
```

7. Table name : Payment

```
CREATE TABLE payment(

        payment_id INT NOT NULL,
        order_id INT NOT NULL,
        paid_amount DECIMAL NOT NULL,
        payment_status VARCHAR(22) NOT NULL,
        PRIMARY KEY (payment_id),
        FOREIGN KEY (order_id) REFERENCES order_detail(order_id)
);
```

8. Table name : Order Detail

```
CREATE TABLE order_detail(
        order_id INT NOT NULL,
        customer_id INT NOT NULL,
        store_id INT NOT NULL,
        total_amount DECIMAL NOT NULL,
        date DATE,
        time TIME,
        PRIMARY KEY (order_id),
        FOREIGN KEY (customer_id) REFERENCES customer(customer_id),
        FOREIGN KEY (store_id) REFERENCES store(store_id)
);
```

9. Table name : Delivery

```
CREATE TABLE delivery(
        delivery_id INT NOT NULL ,
        delivery_type VARCHAR(15) NOT NULL,
        order_id INT NOT NULL,
        customer_id INT NOT NULL,
        store_id INT NOT NULL,
        delivery_address VARCHAR(100) NOT NULL,
        post_code VARCHAR(22) NOT NULL,
        phone_no VARCHAR(15) NOT NULL,
        PRIMARY KEY (delivery_id),
        FOREIGN KEY (order_id) REFERENCES order_detail(order_id),
        FOREIGN KEY (customer_id) REFERENCES customer(customer_id),
        FOREIGN KEY (store_id) REFERENCES store(store_id)
);
```

Task T4: SQL Queries/ Final Demonstration

SQL Queries

Four SQL statements that reflect the needs of the business printout of the tables, data, and the queries you are running.

Four Query Representing the Business Logic using PostgreSQL :

Query 1

```
SELECT
   store_location,
   TO_CHAR(date, 'YYYY-MM') AS month,
   CONCAT ('£',SUM(total_amount)) AS monthly_income
FROM order_detail od
        INNER JOIN store s USING(store_id)
        WHERE date >= '2022-01-01' AND date < '2023-09-09' --- Replace with the
desired month and year
GROUP BY store_location, month
ORDER BY store_location;
```

Description : This query is useful for generating a report that shows the monthly income for each store within the specified date range. It helps in analysing sales trends and performance for different store locations over time.

The output:

```
psql (16.0)
Type "help" for help.

crse1=# SELECT
crse1-# store_location,
crse1-# TO_CHAR(date, 'YYYY-MM') AS month,
crse1-# CONCAT ('£',SUM(total_amount)) AS monthly_income
crse1-# FROM order_detail od
crse1-# INNER JOIN store s USING(store_id)
crse1-# WHERE DATE >='2022-01-01' AND date <'2023-09-09'
crse1-# GROUP BY store_location, month
crse1-# ORDER BY store_location;
 store_location |  month  | monthly_income
----------------+---------+----------------
 Chichester     | 2022-12 | £8
 Chichester     | 2023-01 | £92
 Chichester     | 2023-02 | £58
 Chichester     | 2023-03 | £10
 Chichester     | 2023-04 | £46
 Chichester     | 2023-06 | £23
 Chichester     | 2023-08 | £30
 Fareham        | 2023-05 | £27
 Gosport        | 2022-11 | £96
 Gosport        | 2022-12 | £73
 Gosport        | 2023-03 | £87
 Gosport        | 2023-05 | £4
 Gosport        | 2023-06 | £17
 Gosport        | 2023-08 | £105
 Havant         | 2023-05 | £1
 Havant         | 2023-06 | £91
 Havant         | 2023-07 | £10
 Havant         | 2023-08 | £13
 Portsmouth     | 2023-02 | £138
 Portsmouth     | 2023-05 | £81
 Portsmouth     | 2023-07 | £23
 Waterlooville  | 2022-11 | £43
 Waterlooville  | 2022-12 | £169
 Waterlooville  | 2023-06 | £5
(24 rows)

crse1=#
```

Query 2:

```
SELECT
        c.customer_id,
        c.first_name,
        c.last_name,
        s.store_location,
        CONCAT ('£', (od.total_amount)) AS total_spent
FROM customer c
        JOIN order_detail od ON c.customer_id = od.customer_id
        JOIN store s ON od.store_id = s.store_id
WHERE s.store_location = 'Havant' -----Replace your with the specific ‘store_location'
        GROUP BY c.customer_id, c.first_name, c.last_name, s.store_location
        ORDER BY total_spent DESC;
```

Description : This query is useful for identifying the top-spending customers at a specific store location, which can be valuable for customer relationship management and targeted marketing efforts.

The output:

```
psql (16.0)
Type "help" for help.

crse1=# SELECT
crse1-# c.customer_id,
crse1-# c.first_name,
crse1-# c.last_name,
crse1-# s.store_location,
crse1-# CONCAT ('£ ',SUM(od.total_amount)) AS total_spent
crse1-# FROM customer c
crse1-# JOIN order_detail od ON c.customer_id = od.customer_id
crse1-# JOIN store s ON od.store_id = s.store_id
crse1-# WHERE s.store_location = 'Havant'
crse1-# GROUP BY c.customer_id, c.first_name, c.last_name, s.store_location
crse1-# ORDER BY total_spent DESC;
 customer_id | first_name |  last_name  | store_location | total_spent
-------------+------------+-------------+----------------+-------------
        8503 | Dulcine    | Dansken     | Havant         | £ 91
        6508 | Kiel       | Lightollers | Havant         | £ 68
        8744 | Gerrie     | Hardison    | Havant         | £ 21
        5135 | Hestia     | Rides       | Havant         | £ 13
        6921 | Lyn        | Letts       | Havant         | £ 10
        5740 | Hugh       | Seel        | Havant         | £ 1
(6 rows)

crse1=#
```

Query 3:

SELECT c.customer_id, c.first_name, c.last_name
FROM customer c
WHERE c.customer_id IN (
  SELECT DISTINCT customer_id
  FROM order_detail
  GROUP BY customer_id
  HAVING COUNT(DISTINCT store_id) > 1
);

Description : This query retrieves customer information for those customers who meet the criteria specified in the subquery. It's a way to identify customers who have shopped at multiple store locations. This information can be valuable for marketing and customer segmentation, as it indicates a broader customer base across different store branches.

The output:

```
psql (16.0)
Type "help" for help.

crse1=# SELECT c.customer_id, c.first_name, c.last_name
crse1-# FROM customer c
crse1-# WHERE c.customer_id IN (
crse1(# SELECT DISTINCT customer_id
crse1(# FROM order_detail
crse1(# GROUP BY customer_id
crse1(# HAVING COUNT(DISTINCT store_id) >1
crse1(# );
 customer_id |  first_name  |  last_name
-------------+--------------+-------------
        6508 | Kiel         | Lightollers
        5135 | Hestia       | Rides
        2348 | Daffi        | Bourbon
        1785 | Lorettalorna | O' Gara
        8744 | Gerrie       | Hardison
        6921 | Lyn          | Letts
        1853 | Lanie        | Beevors
         637 | Maggie       | Charrington
(8 rows)

crse1=#
```

Query 4:
SELECT s.store_id, s.store_location, CONCAT ('£',SUM(e.payrollper_hours_GBP)) AS total_payroll FROM store s JOIN employee e ON s.store_id = e.store_id GROUP BY s.store_id, s.store_location ORDER BY total_payroll DESC;
Description : This query will be a list of stores, along with their respective total payroll expenses in GBP, sorted from the store with the highest payroll expenses to the lowest

The output:

```
psql (16.0)
Type "help" for help.

crse1=# SELECT s.store_id, s.store_location,
crse1-# CONCAT ('£ ',SUM(e.payrollper_hours_GBP)) AS total_payroll
crse1-# FROM store s
crse1-# JOIN employee e ON s.store_id = e.store_id
crse1-# GROUP BY s.store_id, s.store_location
crse1-# ORDER BY total_payroll DESC;
 store_id | store_location | total_payroll
----------+----------------+---------------
        2 | Chichester     | £ 71
        6 | Waterlooville  | £ 66
        4 | Gosport        | £ 55
        1 | Portsmouth     | £ 37
        5 | Fareham        | £ 28
        3 | Havant         | £ 18
(6 rows)

crse1=#
```

REFERENCES

SQL Tutorial. (n.d.). W3Schools. https://www.w3schools.com/sql/

Matthew, O. (2023). Sample submission. https://moodle.port.ac.uk

Data generation from https://mockaroo.com.

Appendix

Following date was inserted in respective tables and these data was generated using https://mockaroo.com.

1	INSERT INTO store (store_id,store_location,office_type) VALUE (1, 'Portsmouth','Head Branch'); INSERT INTO store (store_id,store_location,office_type) VALUE (2, 'Chichester','Out Branch'); INSERT INTO store (store_id,store_location,office_type) VALUE (3, Havant' ,'Out Branch'); INSERT INTO store (store_id,store_location,office_type) VALUE (4, Gosport','Out Branch'); INSERT INTO store (store_id,store_location,office_type) VALUE (5, 'Fareham','Out Branch'); INSERT INTO store (store_id,store_location,office_type) VALUE (6, 'Waterlooville','Out Branch');
2	INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (44,"Teressa Byforth",1,"Part Time","Cashiers","17","1st Floor","89000-000","811-594-8231"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (37,"Carol-jean Fleeming",5,"Full Time","Cashiers","12","PO Box 99048","39930","886-676-3539"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (22,"Binni Ladewig",2,"Full Time","Customer service representatives","6","Room 1111","28390-000","820-228-0174"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (88,"Nicky Mawman",4,"Part Time","Inventory control specialists","3","Apt 1676","26504 CEDEX","382-200-4070"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (54,"Lettie Somerville",6,"Full Time","Assistant store managers","11","Room 723","10600","759-964-8738"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (43,"Dominique Chubb",4,"Part Time","Customer service representatives","17","Suite 55","6114","560-621-8831"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (74,"Gwenore Eustes",3,"Full Time","Cashiers","12","Room 176","606055","115-389-1467"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address,

```
post_code, post_code, phone_no ) VALUE ( 67,"Olly Bulfoot",5,"Full Time","Sales associates","16","Room 1322","72215","501-683-9611" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 76,"Denice Tointon",2,"Full Time","Sales associates","4","Apt 1926","45999","513-403-0107" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 78,"Darla Gregorace",2,"Full Time","Customer service representatives","6","Suite 64","6149","938-794-5766" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 69,"Maxwell Creasy",6,"Part Time","Assistant store managers","15","PO Box 32952","68239","422-380-1751" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 38,"Jarrad Mulrenan",4,"Part Time","Cashiers","4","Room 213","68939","830-882-2724" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 89,"Hayley Andres",2,"Full Time","Inventory control specialists","6","Room 864","5210-046","161-714-1815" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 12,"Arv Mockett",2,"Part Time","Sales associates","8","13th Floor","58239","198-813-3187" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 83,"Spencer Moores",4,"Full Time","Visual merchandisers","20","PO Box 43669","682539","959-490-9275" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 61,"Mortie Rackham",2,"Full Time","Inventory control specialists","12","Suite 9","68239","702-491-6657" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 60,"Glynn Rushman",3,"Full Time","Customer service representatives","6","10th Floor","999-3145","475-235-8453" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 24,"Winona Baumert",2,"Part Time","Buyers","8","Suite 76","61239","656-102-2661" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 72,"Renault Lennard",2,"Full Time","Sales associates","3","Apt 1325","64239","775-245-9568" );
INSERT INTO employee ( employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no ) VALUE ( 42,"Alexandrina Raven",6,"Full Time","Visual merchandisers","16","4th Floor","65111","794-313-5728" );
```

	INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (19,"Christian Harkin",4,"Full Time","Visual merchandisers","11","1st Floor","4860-411","834-771-9210"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (4,"Josee Struttman",1,"Part Time","Inventory control specialists","20","PO Box 76903","68119","144-805-5118"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (21,"Rosemarie Navarre",6,"Part Time","Store managers","16","Apt 278","09015","576-637-5186"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (51,"Rafe Olden",2,"Part Time","Cashiers","18","Room 1220","61119","449-711-1513"); INSERT INTO employee (employee_id, employee_name, store_id, employee_type, designation, payrollper_hours_gbp, employee_address, post_code, post_code, phone_no) VALUE (29,"Brendan O'Donoghue",6,"Part Time","Inventory control specialists","8","2nd Floor","382 82","965-248-8161");
3	INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(6508,"klightollers0@vimeo.com","pZ6%%7~Hen1.U","Kiel","Lightollers","9 Forest Dale Junction","627-369-7293","11600-000"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(5135,"hrides1@narod.ru","yN6+<AQZWGo(rj","Hestia","Rides","00733 Lakewood Alley","625-979-9205","11600-000"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(8958,"cbartholomieu2@google.fr","jE0~'!Z#M=l2vylp","Chery","Bartholomieu","0 Beilfuss Road","803-151-2160","11600-000"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(3134,"lcoppens3@so-net.ne.jp","hG7'JN}/=!Eydp~","Lewie","Coppens","2551 Barby Place","496-121-7610","T7N"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(2234,"dcoot4@1688.com","jU3/Z}E=","Dusty","Coot","3 Kennedy Pass","887-384-9133","97188 CEDEX"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(2429,"dgoldstein5@goo.gl","jU0%.e9\W9Zj|MY","Doy","Goldstein","55 Mockingbird Trail","624-751-6395","11600-000"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(6101,"ghollows6@hao123.com","mA1`=p""s!ubl","Gustie","Hollows","40862 Longview Avenue","504-129-8355","64504 CEDEX");

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INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 9450,"mguiot7@phoca.cz","bO5{K1'V","Mendy","Guiot","084 Hansons Circle","713-983-0988","77288" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 5210,"arosengren8@delicious.com","aC8,wtSo","Alberta","Rosengren","5313 Pennsylvania Court","774-339-6050","8326" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 8503,"ddansken9@t-online.de","zW8~.mw_zJiooR7l","Dulcine","Dansken","4 Gulseth Road","683-392-9380","11600-000" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 6892,"eglydea@nbcnews.com","lM1(}J4>>","Ethyl","Glyde","79 Elmside Street","197-488-8177","97188 CEDEX" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 9279,"ijiggleb@twitpic.com","gU1""}D/Qn1w","Issi","Jiggle","1776 Crest Line Plaza","392-709-1472","11600-000" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 931,"ypopleyc@taobao.com","nO8""NQ4i1h`R","Yetta","Popley","22 Main Way","460-216-1714","11600-000" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 7908,"vfrankumd@ihg.com","aZ4?II7Lfhk7","Vivianna","Frankum","11 Boyd Parkway","707-103-9322","12280-000" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 5346,"mgraziere@smh.com.au","nR7@uwru","Marie-jeanne","Grazier","4 Carpenter Junction","306-898-7130","11600-000" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 3523,"tlonghif@list-manage.com","pO7>#QC?E5L","Tiler","Longhi","470 Ryan Junction","765-271-5791","11600-000" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 2348,"dbourbong@nps.gov","wY5""7Q?jw","Daffi","Bourbon","7 Onsgard Alley","621-134-3445","2350-089" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 7799,"jshearsbyh@sciencedaily.com","mW9*~9m(8k9*","Jeanna","Shearsby","1 Nancy Point","162-574-1228","11600-000" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE( 1965,"gmiskini@cargocollective.com","vE6`PXk7HU""0%J","Gerrard","Miskin","76 Magdeline Way","613-761-8438","11600-000" );
INSERT INTO customer ( customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(
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	1785,"logaraj@ibm.com","iP2~`{!j~_","Lorettalorna","O' Gara","93 Northport Park","127-160-6025","11204"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(8744,"ghardisonk@arizona.edu","fS2?jTWYoyS23""","Gerrie","Hardison","91899 Delaware Circle","775-741-6504","11600-000"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(6921,"llettsl@godaddy.com","gS6$)Mwn","Lyn","Letts","689 Sheridan Road","629-658-4756","11600-000"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(5740,"hseelm@jigsy.com","sK9+/x1c","Hugh","Seel","940 Vahlen Street","416-710-1973","11600-000"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(6015,"dbengoechean@cdbaby.com","kP1{yb%bm","Dredi","Bengoechea","78976 Kenwood Trail","421-610-7191","31029 CEDEX 4"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(1853,"lbeevorso@newsvine.com","lA1`)!8~#m4IA|","Lanie","Beevors","66687 Mcbride Drive","429-208-9124","41-221"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(637,"mcharringtonp@t.co","mV0=nq\$W\B","Maggie","Charrington","86284 Tennessee Circle","182-307-4412","7000-062"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(9981,"arawsenq@microsoft.com","fV3>$ugotC","Ardath","Rawsen","7113 Utah Street","828-545-5634","28815"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(5733,"ymacgillaveryr@hugedomains.com","eW3<N6~6}p","Yevette","MacGillavery","4 Esch Junction","204-631-2071","87-840"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(7045,"cmaffionis@japanpost.jp","bJ2*o/Yg@'U","Crissy","Maffioni","175 Colorado Circle","535-628-2386","H9J"); INSERT INTO customer (customer_id, email_id, password, first_name, last_name, address, employee_address, phone_no, post_code) VALUE(6456,"atarquiniot@bbb.org","kU5~Jta+'<9W""%oc","Amalle","Tarquinio","26935 Independence Pass","227-921-7509","11600-000");
4	INSERT INTO product_category (category_id, category_type, category_name) VALUE(1,"Cleaners","Wheat - Soft Kernal Of Wheat"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(2,"Paper Goods","Carbonated Water - Peach"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(3,"Dairy","Shrimp - 31/40"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(4,"Personal Care","Bread - Pita");

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INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 5,"Cleaners","Island Oasis - Peach Daiquiri" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 6,"Cleaners","Onions - Green" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 7,"Dairy","Beer - Muskoka Cream Ale" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 8,"Bread/Bakery","Veal - Heart" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 9,"Beverages","Pastry - Cherry Danish - Mini" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 10,"Paper Goods","Egg Patty Fried" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 11,"Dry/Baking Goods","Muffin Chocolate Individual Wrap" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 12,"Personal Care","Horseradish Root" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 13,"Personal Care","Cheese - Brie Roitelet" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 14,"Canned/Jarred Goods","Bread Base - Goodhearth" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 15,"Beverages","Table Cloth 62x114 White" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 16,"Frozen Foods","Sausage - Chorizo" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 17,"Bread/Bakery","Wine - Sauvignon Blanc" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 18,"Frozen Foods","Pepper - White, Ground" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 19,"Cleaners","Truffle Cups - Brown" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 20,"Beverages","Apples - Sliced / Wedge" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 21,"Bread/Bakery","Cookies - Englishbay Wht" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 22,"Paper Goods","Milk - 2%" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 23,"Frozen Foods","Tofu - Soft" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 24,"Dry/Baking Goods","Pepper - Julienne, Frozen" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 25,"Paper Goods","Ice Cream Bar - Drumstick" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 26,"Frozen Foods","Juice - Lagoon Mango" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 27,"Beverages","Ice Cream - Life Savers" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 28,"Canned/Jarred Goods","Bacon Strip Precooked" );
INSERT INTO product_category ( category_id, category_type, category_name)
VALUE( 30,"Canned/Jarred Goods","Butter Sweet" );
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	INSERT INTO product_category (category_id, category_type, category_name) VALUE(31,"Beverages","Crackers - Melba Toast"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(32,"Beverages","Beans - French"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(35,"Dry/Baking Goods","Cheese - Mozzarella, Buffalo"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(37,"Other","Mcguinness - Blue Curacao"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(38,"Bread/Bakery","Table Cloth 62x120 Colour"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(39,"Produce","Beef - Top Butt"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(40,"Dairy","Bar Mix - Pina Colada, 355 Ml"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(42,"Dry/Baking Goods","Clams - Littleneck, Whole"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(43,"Personal Care","Sugar - Brown, Individual"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(45,"Produce","Muffin Mix - Morning Glory"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(46,"Cleaners","Shiro Miso"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(51,"Cleaners","Lettuce - Sea / Sea Asparagus"); INSERT INTO product_category (category_id, category_type, category_name) VALUE(53,"Dairy","Pear - Halves");
5	INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(33,"Crème Fraiche (5% [Milk] (Cream [Milk]"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(35,"Basil. Garlic"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(22,"White Wine Vinegar"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(78,"Wheat Flour (Calcium Carbonate"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(67,"Egg Lasagne Sheets (7%) (Durum Wheat Semolina"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(85,"Sugar"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(4,"Natural Flavouring)"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(58,"Skimmed Milk"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(64,"Artichoke"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(38,"Semi-Skimmed Milk"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(84,"Potato)"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(96,"Cheddar Cheese [Milk]");

	INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(40,"Celeriac"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(52,"Semi-Skimmed Milk"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(99,"Courgettes (5%)"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(72,"Thiamine Hydrochloride (Vit B1)"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(57,"Semi-Skimmed Milk"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(47,"Carrots (2%)"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(63,"Sugar"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(13,"Roasted Red Peppers (3%)"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(23,"Olive Oil"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(46,"Sugar"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(41,"Crème Fraiche (5% [Milk] (Cream [Milk]"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(74,"Tomato Puree"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(86,"Water"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(80,"Black Pepper)"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(8,"Salt"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(93,"Water"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(94,"Salt"); INSERT INTO ingredient (ingredient_id, ingredient_name) VALUE(15,"Spinach (3%)");
6	INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(13,"Soup - Campbells, Classic Chix",67,"1",1,"Vegetarian","58","Store raw foods below cooked foods","2023-01-08","2023-09-19","Russia"); INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(23,"Thermometer Digital",85,"2",2,"Vegetarian","60","covered containers","2023-09-13","2023-06-18","Canada"); INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(46,"Wine - White, Riesling, Henry Of",64,"5936919854",1,"Non-

Vegetarian","19","Store raw foods below cooked foods","2023-07-31","2023-09-09","China");
INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(64,"Cherries - Fresh",58,"1185126228",4,"Non-Vegetarian","89","Avoid refreezing thawed foods","2022-11-26","2023-07-09","North Korea");
INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(90,"Pail For Lid 1537",64,"8500671580",5,"Vegetarian","65","Keep high-risk food at 5 °C or below or above 60 °C to avoid the temperature danger zone and food poisoning","2023-05-18","2023-01-24","Azerbaijan");
INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(36,"Tomatoes - Orange",38,"8849563175",6,"Non-Vegetarian","96","Avoid refreezing thawed foods","2023-05-27","2023-03-14","United States");
INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(57,"Beef - Roasted, Cooked",84,"5985236463",7,"Vegetarian","41","Keep high-risk food at 5 °C or below or above 60 °C to avoid the temperature danger zone and food poisoning","2023-04-27","2023-03-01","Botswana");
INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(79,"Bread - Bagels, Plain",96,"9487823654",8,"Vegetarian","8","Keep high-risk food at 5 °C or below or above 60 °C to avoid the temperature danger zone and food poisoning","2022-11-14","2022-12-04","Indonesia");
INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(4,"Beets - Pickled",40,"3705503006",9,"Vegetarian","21","Store food in suitable","2023-06-24","2023-04-20","Zambia");
INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(14,"Cheese - Bakers Cream Cheese",52,"1196520313",10,"Vegetarian","40","Keep high-risk food at 5 °C or below or above 60 °C to avoid the temperature danger zone and food poisoning","2023-10-17","2023-01-24","Portugal");
INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(45,"Apple - Macintosh",99,"9493974162",11,"Vegetarian","35","Store raw foods below cooked foods","2023-09-24","2022-11-23","South Africa");
INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(73,"Turkey - Oven Roast Breast",72,"6989565918",12,"Vegetarian","78","Check and observe the use-by dates on food products","2023-06-03","2023-02-24","Russia");

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INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 54,"Ice Cream - Vanilla",57,"1801775702",13,"Non-Vegetarian","81","Avoid refreezing thawed foods","2023-06-04","2023-02-15","Russia" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 63,"Soup - Knorr, Chicken Noodle",47,"2330963386",14,"Vegetarian","77","Keep high-risk food at 5 °C or below or above 60 °C to avoid the temperature danger zone and food poisoning","2023-06-10","2023-01-19","Iran" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 81,"Pasta - Cheese / Spinach Bauletti",63,"8890239042",15,"Vegetarian","11","Store raw foods below cooked foods","2022-12-09","2023-01-09","Russia" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 34,"Sausage - Liver",13,"4135834329",16,"Non-Vegetarian","10","Store food in suitable","2022-12-17","2023-07-26","Peru" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 98,"Spice - Chili Powder Mexican",23,"0532936299",17,"Vegetarian","21","Keep high-risk food at 5 °C or below or above 60 °C to avoid the temperature danger zone and food poisoning","2023-09-23","2023-04-19","Lithuania" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 60,"Wine - Red, Cabernet Sauvignon",46,"6492099796",18,"Non-Vegetarian","92","Store food in suitable","2023-09-26","2023-07-08","Honduras" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 5,"Pepper - Paprika, Hungarian",41,"2049307748",19,"Vegetarian","13","covered containers","2023-03-07","2023-05-04","Indonesia" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 22,"Pernod",74,"9888845489",21,"Non-Vegetarian","20","Store food in suitable","2023-07-30","2023-10-13","Russia" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 89,"Beef - Texas Style Burger",86,"7569679946",21,"Non-Vegetarian","76","Avoid refreezing thawed foods","2022-12-25","2023-07-13","Japan" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE( 66,"Kolrabi",80,"7648195283",22,"Non-Vegetarian","22","Keep high-risk food at 5 °C or below or above 60 °C to avoid the temperature danger zone and food poisoning","2023-10-18","2022-12-15","Japan" );
INSERT INTO product ( product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date,
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	country) VALUE(15,"Dried Cranberries",8,"1728236177",23,"Non-Vegetarian","70","Store raw foods below cooked foods","2023-07-20","2023-07-18","Poland"); INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(96,"Coriander - Seed",93,"0806288337",24,"Non-Vegetarian","37","Check and observe the use-by dates on food products","2023-03-11","2022-11-27","China"); INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(891,"Doilies - 5, Paper",94,"9232813513",25,"Vegetarian","80","Check and observe the use-by dates on food products","2023-04-19","2023-07-04","Indonesia"); INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(51,"Pepper - Cubanelle",15,"1786920999",26,"Vegetarian","97","Check and observe the use-by dates on food products","2023-02-01","2023-04-20","China"); INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(100,"Cocoa Feuilletine",94,"8170021294",27,"Vegetarian","19","Keep high-risk food at 5 °C or below or above 60 °C to avoid the temperature danger zone and food poisoning","2023-09-17","2022-12-22","Ireland"); INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(61,"Chilli Paste, Hot Sambal Oelek",8,"7545101480",28,"Vegetarian","89","Avoid refreezing thawed foods","2023-01-05","2023-10-08","Indonesia"); INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(65,"Lamb - Shoulder, Boneless",64,"7737878262",22,"Vegetarian","27","Check and observe the use-by dates on food products","2023-01-23","2023-07-14","Philippines"); INSERT INTO product (product_id, product_name, ingredient_id, sku_tag, category_id, lifestyle, price, storage_instruction, manufacture_date, expiry_date, country) VALUE(68,"Emulsifier",86,"0931994497",30,"Non-Vegetarian","57","covered containers","2023-03-18","2023-10-07","China");
7	INSERT INTO payment (payment_id, order_id , paid_amount , payment_status) VALUE(20,84,"82","paid"); INSERT INTO payment (payment_id, order_id , paid_amount , payment_status) VALUE(31,164,"62","paid"); INSERT INTO payment (payment_id, order_id , paid_amount , payment_status) VALUE(6,189,"58","paid"); INSERT INTO payment (payment_id, order_id , paid_amount , payment_status) VALUE(10,87,"4","paid"); INSERT INTO payment (payment_id, order_id , paid_amount , payment_status) VALUE(73,80,"13","paid"); INSERT INTO payment (payment_id, order_id , paid_amount , payment_status) VALUE(96,185,"27","paid");

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INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 39,117,"10","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 4,124,"81","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 80,188,"23","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 60,139,"15","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 111,81,"75","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 98,73,"73","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 62,20,"43","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 63,148,"21","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 1,103,"68","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 26,112,"17","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 77,75,"43","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 21,12,"92","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 92,199,"1","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 65,172,"10","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 19,94,"5","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 34,54,"23","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 9,60,"72","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 28,132,"91","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 48,18,"30","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 78,111,"51","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 99,86,"8","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 14,141,"12","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 71,97,"59","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 81,197,"56","paid" );
INSERT INTO payment ( payment_id, order_id , paid_amount , payment_status ) VALUE( 88,23,"56","paid" );
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8	INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(84,8744,2,"82","2023-09-09","01:36:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(164,931,4,"62","2023-08-21","19:47:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(189,5346,2,"58","2023-02-18","11:34:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(87,9450,4,"4","2023-05-07","03:13:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(80,5135,3,"13","2023-08-24","13:55:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(185,5733,5,"27","2023-05-24","02:08:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(117,6921,3,"10","2023-07-05","23:49:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(124,6508,1,"81","2023-05-07","21:35:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(188,6101,1,"23","2023-07-29","06:06:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(139,8744,1,"15","2023-02-02","23:20:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(81,1785,6,"75","2022-12-10","19:53:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(73,637,4,"73","2022-12-29","14:25:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(20,5135,6,"43","2022-11-23","21:01:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(148,8744,3,"21","2023-09-14","09:54:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(103,6508,3,"68","2023-10-11","11:50:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(112,1785,4,"17","2023-06-05","01:28:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(75,1853,4,"43","2023-08-28","14:13:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(12,1853,2,"92","2023-01-20","19:52:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(199,5740,3,"1","2023-05-06","16:07:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(172,2234,2,"10","2023-03-13","05:31:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(94,9279,6,"5","2023-06-01","02:42:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(54,8958,2,"23","2023-06-15","12:49:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(60,637,1,"72","2023-02-08","17:16:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(132,8503,3,"91","2023-06-18","00:59:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(18,9981,2,"30","2023-08-19","19:59:00");

	INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(111,6921,1,"51","2023-02-25","05:33:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(86,2348,2,"8","2022-12-29","14:32:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(141,7908,2,"46","2023-04-27","18:30:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(97,5135,6,"94","2022-12-19","09:16:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(197,2348,4,"96","2022-11-09","20:54:00"); INSERT INTO order_detail (order_id, customer_id , store_id, total_amount, date, date) VALUE(23,6892,4,"87","2023-03-03","01:51:00");
9	INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(123,"offline",84,6508,1,"Room 1175","5107","144-180-0188"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(27,"offline",164,5135,6,"PO Box 14266","5107","293-616-5749"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(81,"online",189,8958,6,"PO Box 43246","113 28","480-391-6994"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(96,"online",87,3134,6,"Suite 40","5107","394-571-3693"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(46,"online",80,2234,2,"PO Box 84798","753 09","143-326-9181"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(8,"online",185,2429,2,"PO Box 74436","4485-005","998-246-2280"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(51,"online",117,6101,1,"Apt 937","151609","384-434-3782"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(78,"offline",124,9450,5,"16th Floor","5107","614-940-9073"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(59,"online",188,5210,1,"13th Floor","66301","749-695-1999"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(49,"offline",139,8503,4,"Apt 214","3813","149-173-1352"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(771,"online",81,6892,6,"Room 1680","5107","383-685-9451"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(3,"offline",73,9279,4,"PO Box 94593","24-320","942-888-4304");

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INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
56,"online",20,931,5,"PO Box 43264","6090-014","313-654-4884" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
39,"offline",148,7908,3,"Room 45","5107","617-765-1391" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
25,"online",103,5346,6,"Apt 1620","5107","500-835-0443" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
54,"online",112,3523,2,"PO Box 14483","7118","907-304-2780" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
70,"online",75,2348,1,"1st Floor","5107","899-252-4169" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
33,"online",12,7799,6,"Room 430","36-245","660-667-6763" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
91,"online",199,1965,6,"Room 1670","5107","804-767-1262" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
77,"online",172,1785,2,"Apt 1126","7033","430-516-3336" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
87,"online",94,8744,6,"Suite 29","5107","716-149-8422" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
2,"online",54,6921,4,"Apt 1978","762528","549-395-0513" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
35,"online",60,5740,5,"Apt 1374","59784 CEDEX 9","876-478-3190" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
7,"online",132,6015,3,"PO Box 57881","5107","503-713-9481" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
84,"offline",18,1853,5,"Room 1153","5107","964-954-6454" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
32,"online",111,1785,6,"Apt 894","R42","538-327-7803" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
88,"offline",86,8744,5,"Suite 10","4805-458","647-767-5901" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
74,"online",141,6921,6,"4th Floor","5107","861-235-1035" );
INSERT INTO delivery ( delivery_id, delivery_type , order_id, customer_id,
store_id, delivery_address , post_code, phone_no) VALUE(
30,"online",97,5740,6,"Apt 611","75080 CEDEX 02","505-376-2626" );
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	INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(57,"online",197,6015,6,"Suite 22","5107","202-862-8165"); INSERT INTO delivery (delivery_id, delivery_type , order_id, customer_id, store_id, delivery_address , post_code, phone_no) VALUE(58,"online",23,1853,6,"Suite 22","5107","202-862-8165");