**product_information**

| id 🔑 | bigint | NN |
|---|---|---|
| name | varchar | NN |
| description | varchar | NN |
| price | decimal | NN |
| quantity_in_stock | int | NN |
| product_type | product_type | E |

**order_management**

| id 🔑 | bigint | NN |
|---|---|---|
| order_date | timestamp | NN |
| customer_id | int | NN |
| order_status | order_status | E |

**ordered_items**

| id 🔑 | bigint | NN |
|---|---|---|
| order_id | int | NN |
| product_id | int | NN |
| quantity | int | NN |

**inventory_tracking**

| id 🔑 | bigint | NN |
|---|---|---|
| product_id | int | NN |
| current_quantity | int | NN |
| updated_at | DATE | |

**customers**

| id 🔑 | bigint | NN |
|---|---|---|
| name | varchar | NN |
| phone_number | varchar | NN |
| address | varchar | NN |

**transaction**

| id 🔑 | bigint | NN |
|---|---|---|
| product_id | int | NN |
| quantity_in | int | NN |
| quantity_out | int | NN |
| transaction_date | DATE | |

**product_information**

| id 🔑 | bigint NN |
|---|---|
| name | varchar NN |
| description | varchar NN |
| price | decimal NN |
| quantity_in_stock | int NN |
| product_type | product_type E |

**order_management**

| id 🔑 | bigint NN |
|---|---|
| order_date | timestamp NN |
| customer_id | int NN |
| order_status | order_status E |

**ordered_items**

| id 🔑 | bigint NN |
|---|---|
| order_id | int NN |
| product_id | int NN |
| quantity | int NN |

**inventory_tracking**

| id 🔑 | bigint NN |
|---|---|
| product_id | int NN |
| current_quantity | int NN |
| updated_at | DATE |

**customers**

| id 🔑 | bigint NN |
|---|---|
| name | varchar NN |
| phone_number | varchar NN |
| address | varchar NN |

**transaction**

| id 🔑 | bigint NN |
|---|---|
| product_id | int NN |
| quantity_in | int NN |
| quantity_out | int NN |
| transaction_date | DATE |

```
Enum product_type {
    Home
    Electronic
    Clothing
}


Enum order_status {
    Processed
    Delivering
    Delivered
    Refunded
}
```

Enum product_type {
    Home
    Electronic
    Clothing
}


Enum order_status {
    Processed
    Delivering
    Delivered
    Refunded
}