

Customer (Customer_id, customer_Name, customer_Tel)

Product (Product_id, product_name, Price)

Orders (#Customer_id, #Product_id, quantity, total_amount)

| Product | | |
|--------------|--------------|----------------|
| Column Name | Data Type | Constraint |
| Product_id | VARCHAR2(20) | Primary Key |
| Product_Name | VARCHAR2(20) | NOT NULL |
| Price | NUMBER | Positive value |

| Customer | | |
|---------------|--------------|-------------|
| Column Name | Data Type | Constraint |
| Customer_id | VARCHAR2(20) | Primary Key |
| Customer_Name | VARCHAR2(20) | NOT NULL |
| Customer_Tel | NUMBER | |

| Orders | | |
|--------------|--------------|-------------|
| Column Name | Data Type | Constraint |
| Customer_id | VARCHAR2(20) | Foreign Key |
| Product_id | VARCHAR2(20) | Foreign Key |
| Quantity | NUMBER | |
| Total_amount | NUMBER | |

DDL Check point:

```
CREATE TABLE Customer (customer-id VARCHAR2 (20) PRIMARY KEY, customer-name  
VARCHAR2 (20), customer-tel NUMBER, )
```

```
CREATE TABLE Product (product-id VARCHAR2 (20) PRIMARY KEY, product-name  
VARCHAR2 (20) NOT NULL, price NUMBER CHECK (price > 0), )
```

```
CREATE TABLE ORDERS (customer-id VARCHAR2 (20) foreign key, product-id  
VARCHAR2(20) foreign key ,quantity NUMBER, Total-amount NUMBER ,)
```

```
ALTER TABLE Product ADD category VARCHAR2(20),
```

```
ALTER TABLE orders ADD order Date (DATE),
```