

### **1- Create table Customer**

```
Create table Customer (  
customer_id VARCHAR2(20) PRIMARY KEY,  
customer_name VARCHAR2(20) NOT NULL,  
customer_tel NUMBER CHECK (customer_tel > 0))
```

### **2- Create table Product**

```
Create table Product (  
product_id VARCHAR2(20) PRIMARY KEY,  
product_name VARCHAR2(20) NOT NULL,  
price NUMBER)
```

### **3- Create table Customer**

```
Create table Orders (  
product_id VARCHAR2(20),  
customer_id VARCHAR2(20),  
quantity NUMBER,  
total_amount NUMBER  
  
CONSTRAINT orders_pk PRIMARY KEY (product_id, customer_id)  
CONSTRAINT product_fk FOREIGN KEY (product_id) REFERENCES Product (product_id)  
CONSTRAINT customer_fk FOREIGN KEY (customer_id) REFERENCES Customer (product_id)  
)
```

### **4- Add column Category to Product Table**

```
ALTER TABLE Product ADD Category VARCHAR2(20)
```

### **5- Add column OrderDate to Order table**

```
ALTER TABLE Order ADD OrderDate DATE Default SYSDATE
```