

```
CREATE TABLE Customer (  
Customer_ID VARCHAR2(20) CONSTRAINT pk_customer PRIMARY KEY,  
Customer_Name VARCHAR2(20) CONSTRAINT not_null_customer_name NOT NULL,  
Customer_Tel NUMBER);
```

```
CREATE TABLE Product (  
Product_ID VARCHAR2(20) CONSTRAINT pk_product PRIMARY KEY,  
Product_Name VARCHAR2(20) CONSTRAINT not_null_product_name NOT NULL,  
Price NUMBER CONSTRAINT positive_price CHECK ( Price>0) );
```

```
CREATE TABLE Orders(  
Customer_ID VARCHAR2(20)CONSTRAINT fk_customer FOREIGN KEY (Customer_ID) REFERENCES Customer (Customer_ID),  
Product_ID VARCHAR2(20) CONSTRAINT fk_product FOREIGN KEY (Product_ID) REFERENCES Product (Product_ID),  
Quantity NUMBER,  
Total_amount NUMBER);
```

```
ALTER TABLE Product ADD Category VARCHAR2(20);  
ALTER TABLE Orders ADD OrderDate DATE DEFAULT SYSDATE;
```