

Data definition language check point

CREATE TABLE Product (

Product_id VARCHAR2(20) **CONSTRAINT** pk_product **PRIMARY KEY**,

Product_name VARCHAR2(20) **CONSTRAINT NOT NULL**,

Price NUMBER **CONSTRAINT CHECK** (Price>0)

);

CREATE TABLE Customer (

Customer_id VARCHAR2(20) **CONSTRAINT** pk_customer **PRIMARY KEY**,

Customer_name VARCHAR2(20) **CONSTRAINT NOT NULL**,

Customer_Tel NUMBER

);

CREATE TABLE Orders (

Quantity NUMBER,

Total_amount NUMBER,

CONSTRAINT fk_customer **FOREIGN KEY** (Customer_id) **REFERENCES**
Customer (Customer_id),

CONSTRAINT fk_product **FOREIGN KEY** (product_id) **REFERENCES**
Product (Product_id)

);

- **Add column Category (VARCHAR(20)) to the product table:**

ALTER TABLE Product ADD Category VARCHAR2(20)

- **Add a column OrderDate (DATE) to the ORDERS table which have SYSDATE as a default value**

ALTER TABLE Orders ADD OrderDate DATE DEFAULT SYSDATE()