

Data Definition Language(DDL) checkpoint

1/

CREATE TABLE Customer (

Customer_Id VARCHAR2(20) CONSTRAINT pk_Customer PRIMARY KEY,

Customer_Name VARCHAR2(20) CONSTRAINT nn_Name NOT NULL,

Customer_Tel NUMBER);

CREATE TABLE Product (

Product_Id VARCHAR2(20) CONSTRAINT pk_Product PRIMARY KEY,

Product_Name VARCHAR2(20) CONSTRAINT nn_Name NOT NULL,

Price NUMBER CONSTRAINT check_price CHECK (Price > 0));

CREATE TABLE Orders (

CONSTRAINT FK1_Orders FOREIGN KEY (Customer_Id) REFERENCES
Customer (Customer_Id),

CONSTRAINT FK2_Orders FOREIGN KEY (Product_Id) REFERENCES
Product (Product_Id),

Quantity NUMBER,

Total_Amount NUMBER);

2/

ALTER TABLE Product ADD

Category VARCHAR2(20);

ALTER TABLE Orders ADD

Order_Date DATE DEFAULT SYSDATE();