

DDL checkpoint

I-

```
CREATE TABLE Customer (  
Customer_id VARCHAR2(20) CONSTRAINT pk_customer PRIMARY KEY,  
Customer_name VARCHAR2(20) CONSTRAINT nn_name_customer NOT NULL,  
Customer_tel NUMBER  
);  
CREATE TABLE Product (  
Product_id VARCHAR2(20) CONSTRAINT pk_productr PRIMARY KEY,  
Product_name VARCHAR2(20) ) CONSTRAINT nn_name_product NOT NULL,  
Price NUMBER CONSTRAINT positive_price CHECK (Price>0)  
);  
CREATE TABLE Orders (  
Customer_id VARCHAR2(20),  
Product_id VARCHAR2(20),  
Quantity NUMBER,  
Total_amount NUMBER,  
CONSTRAINT fk_order_customer FOREIGN KEY (Customer_id) REFERENCES  
Customer(Customer_id),  
CONSTRAINT fk_order_product FOREIGN KEY (Product_id) REFERENCES  
Productr(Product_id)  
);
```

II-

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