**QUESTION 1 :**

**CREATE TABLE CUSTOMER (**

Customer\_id VARCHAR2(20) CONSTRAINT pk\_customer PRIMARY KEY,

Customer\_Name VARCHAR2(20) CONSTRAINT nn\_customer\_name NOT NULL,

Customer\_Tel NUMBER);

**CREATE TABLE PRODUCT (**

Product\_id VARCHAR2(20) CONSTRAINT pk\_product PRIMARY KEY,

Product\_Name VARCHAR2(20) ) CONSTRAINT nn\_product\_name NOT NULL,

Price NUMBER CONSTRAINT ck\_price CHECK (Price>0) );

**CREATE TABLE ORDERS (**

Customer\_id VARCHAR2(20),

Product\_id VARCHAR2(20),

Quantity NUMBER,

Total\_amount NUMBER,

CONSTRAINT fk\_Orders FOREIGN KEY (Customer\_id) REFERENCES CUSTOMER (Customer\_id),

CONSTRAINT fk\_Orders FOREIGN KEY (Product\_id REFERENCES PRODUCT (Product\_id) );

**QUESTION 2 :**

ALTER TABLE PRODUCT ADD Category VARCHAR2(20) ;

ALTER TABLE ORDERS ADD OrderDate DATE CONSTRAINT dk\_order\_date DEFAULT ‘SYSDATE’ ;