CHECKPOINT Data Definition Language

1- Create table Customer

Create table Customer(customer_id VARCHAR(20) PRIMARY KEY, customer_name VARCHAR(20) NOT NULL,

Customer_tel NUMBER CHECK (customer_tel>0))

2- Create table Product

Create table Product(product_id VARCHAR(20) PRIMARY KEY , product_name VARCHAR(20) NOT NULL, price NUMBER))

3- Create table Orders

Create table Orders(product_id VARCHAR(20), customer_id VARCHAR(20), quantity NUMBER, total_amount NUMBER, CONSTRAINT orders_pk PRIMARY KEY (product_id, customer_id), CONSTRAINT product_fk FOREIGN KEY (product_id) REFERENCES Product (product_id), CONSTRAINT customer_fk FOREIGN KEY (customer_id) REFERENCES Customer (product_id))

4- Add column Category to Product Table

ALTER TABLE Product ADD Category VARCHAR(20)

5- Add column OrderDate to Order Table

ALTER TABLE Order ADD OrderDate DATE Default SYSDATE