1) CREATE TABLE Customer ( Customer\_id VARCHAR2(20) CONSTRAINT pk\_Customer PRIMARY KEY, customer\_Name VARCHAR2(20) CONSTRAINT nn\_Customer NOT NULL, customer\_Tel NUMBER );

CREATE TABLE Product( Product\_id VARCHAR2(20) CONSTRAINT pk\_Product PRIMARY KEY, product\_Name VARCHAR2(20) CONSTRAINT nn\_Product NOT NULL, price NUMBER CONSTRAINT check\_price CHECK (price>0) );

CREATE TABLE Orders( quantity NUMBER , total\_amount NUMBER CONSTRAINT fk\_Orders\_Customer FOREIGN KEY (Customer\_id) REFERENCES Customer(Customer\_id) , CONSTRAINT fk\_Orders\_Product FOREIGN KEY (Product\_id) REFERENCES Product(Product\_id) );

2) ALTER TABLE Product ADD category VARCHAR2(20) ; ALTER TABLE Orders ADD orderDate DATE DEFAULT SYSDATE() ;