|  |  |
| --- | --- |
|  | // Customer Table |
|  |  |
|  | CREATE TABLE Customer ( |
|  | Customer\_id VARCHAR2(20) CONSTRAINT PK\_customer PRIMARY KEY, |
|  | Customer\_Name VARCHAR2(20) CONSTRAINT name\_notNull NOT NULL, |
|  | Customer\_Tel NUMBER(8), |
|  | ); |
|  |  |
|  | // Product Table |
|  |  |
|  | CREATE TABLE Product ( |
|  | Product\_id VARCHAR2(20) CONSTRAINT Pk\_product PRIMARY KEY, |
|  | Product\_Name VARCHAR2(20) CONSTRAINT name\_notNull NOT NULL, |
|  | Price NUMBER(6,2) |
|  | ); |
|  |  |
|  | // Orders Table |
|  |  |
|  | CREATE TABLE Orders ( |
|  | Customer\_id VARCHAR2(20) CONSTRAINT Fk\_customer FOREIGN KEY REFERENCES Customer(Customer\_id), |
|  | Product\_id VARCHAR2(20) CONSTRAINT Fk\_product FOREIGN KEY REFERENCES Product(Product\_id), |
|  | Quantity NUMBER(10), |
|  | Total\_amount NUMBER(10,2), |
|  | CONSTRAINT Pk\_orders PRIMARY KEY (Customer\_id,Product\_id) |
|  | ) |
|  |  |
|  | // Add a column Category to Product Table |
|  |  |
|  | ALTER TABLE Product ADD Category VARCHAR2(20); |
|  |  |
|  | // Add a column OrderDate to ORDERS Table |
|  |  |
|  | ALTER TABLE Orders ADD OrderDate DATE DEFAULT SYSDATE; |