|  |
| --- |
|  |
|  | CREATE TABLE PRODUCT ( |
|  | Product\_id VARCHAR(20)CONSTRAINT pk\_product PRIMARY KEY |
|  | Product\_name VARCHAR(20)CONSTRAINT nn\_product NOT NULL |
|  | Price NUMBER CONSTRAINT c\_product CHECK (price > 0) |
|  |  |
|  | ) |
|  | CREATE TABLE CUSTOMER ( |
|  | Customer\_id VARCHAR(20)CONSTRAINT pk\_customer PRIMARY KEY |
|  | Customer\_Name VARCHAR(20)CONSTRAINT nn\_customer NOT NULL |
|  | Customer\_Tel NUMBER |
|  |  |
|  | ) |
|  |  |
|  | CREATE TABLE ORDERS ( |
|  | Customer\_id VARCHAR(20) |
|  | Product\_id VARCHAR(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) |
|  |  |
|  | ) |
|  |  |
|  | // Add columns |
|  |  |
|  | ALTER TABLE PRODUCT ADD Category VARCHAR2(20) |
|  | ALTER TABLE ORDERS ADD OrderDate Date CONSTRAINT df\_Date |
|  | DEFAULT SYSDATE() |