CREATE TABLE Customer (

customer\_id INT PRIMARY KEY,

first\_name VARCHAR(50),

last\_name VARCHAR(50),

email VARCHAR(100) UNIQUE,

password VARCHAR(100),

state VARCHAR(50),

address TEXT

) ENGINE=InnoDB DEFAULT CHARSET=utf

CREATE TABLE Product (

product\_id INT PRIMARY KEY,

name VARCHAR(255),

description TEXT,

price DECIMAL(10,2),

rating FLOAT,

material VARCHAR(255),

capacity DECIMAL(5,2), -- (e.g., volume in ounces)

image\_url VARCHAR(255)

) ENGINE=InnoDB DEFAULT CHARSET=utf8

CREATE TABLE Orders (

order\_id INT PRIMARY KEY,

customer\_id INT,

product\_id INT,

quantity INT,

order\_date DATE,

total\_amount DECIMAL(10,2), -- Can be calculated during order creation

shipping\_info TEXT, -- (e.g., address, method)

FOREIGN KEY (customer\_id) REFERENCES Customer(customer\_id),

FOREIGN KEY (product\_id) REFERENCES Product(product\_id)

) ENGINE=InnoDB DEFAULT CHARSET=utf8