

```
CREATE DATABASE HotelReservationSystem;
```

```
USE HotelReservationSystem;
```

```
CREATE TABLE Room (  
    room_id INT AUTO_INCREMENT PRIMARY KEY,  
    room_number VARCHAR(50),  
    type VARCHAR(50),  
    price_per_night DECIMAL(10, 2),  
    status VARCHAR(50)  
);
```

```
CREATE TABLE Customer (  
    customer_id INT AUTO_INCREMENT PRIMARY KEY,  
    name VARCHAR(100),  
    email VARCHAR(100),  
    phone_number VARCHAR(20),  
    address VARCHAR(255)  
);
```

```
CREATE TABLE Reservation (  
    reservation_id INT AUTO_INCREMENT PRIMARY KEY,  
    room_id INT,  
    customer_id INT,  
    check_in_date DATE,  
    check_out_date DATE,  
    status VARCHAR(50),  
    FOREIGN KEY (room_id) REFERENCES Room(room_id),  
    FOREIGN KEY (customer_id) REFERENCES Customer(customer_id)  
);
```