cd HotelSystem

Country

Attributes
+ ID
+ Name

Operations

PartyEntity

Attributes
+
+ EntityID

Operations

Customer

Attributes
+ EntityID

Operations

RoomType

Attributes
+ TypeID
+ TypeName

Operations

Room

Attributes
+ Capacity
+ Number
+ RoomID
+ RoomName
+ RoomTypeID
+ Status

Operations

Country 1

PartyEntity 1

Person 1

Person

*

Person

Attributes
+ Address
+ BirthDate
+ CountryID
+ Email
+ EntityID
+ FirstName
+ Gender
+ LastName
+ Phone

Operations

Room

1

Employee

Attributes
+ EntityID

Operations

Employee   Booking
1   *

Booking

Attributes
+ BookingID
+ CheckInDate
+ CheckOutDate
+ CustomerID
+ EmployeeID
+ RoomID
+ TotalPrice

Operations

Booking *

Booking   Payment
1   *

Payment

Attributes
+ Amount
+ BookingID
+ EmployeeID
+ PaymentDate
+ PaymentID

Operations

User

Attributes
+ Role
+ UserID
+ Username

Operations

Class2

Attributes

Operations

Class4

Attributes

Operations

Class3

Attributes

Operations