

<schema>

targetNamespace http://www.example.org

Reservations



Reservation
type ReservationType



FirstName
type NameStringType

LastName
type NameStringType

UserType



UserId
type IdType

Email
type EmailType

PhoneNumber
type PhoneNumberType

User
type UserType



PaymentAmount
type PaymentAmountType

PaymentExecutionTime
type xsd:dateTime

ReservationType



PaymentMethod
type PaymentMethod

PaymentStatus
type PaymentStatus

RoomReservation



ReservationId
type IdType

StartDate
type xsd:dateTime

EndDate
type xsd:dateTime

NumberOfGuests
type RoomQuantityType

BreakfastForHowMany
type RoomQuantityType

DinnersForHowMany
type RoomQuantityType

LunchesForHowMany
type RoomQuantityType

Room
type RoomType



RoomReservationId
type IdType

RoomReservationType



BedQuantity
type RoomQuantityType

MaxOccupancy
type MaxOccupancyType

PricePerNight
type PricePerNightType

RoomNumber
type RoomNumberType

RoomStandard
type RoomStandard

RoomId
type IdType

RoomType



PaymentStatus

restricts xsd:string

enumeration	Paid
enumeration	Unpaid
enumeration	Processing

PaymentMethod

restricts xsd:string

enumeration	OnSite
enumeration	BankTransfer
enumeration	CreditCard
enumeration	BLIK

RoomStandard

restricts xsd:string

enumeration	Standard
enumeration	Premium
enumeration	SuperPremium

PaymentAmountType

restricts xsd:decimal

fractionDigits	2
minInclusive	1
maxInclusive	9999999

PricePerNightType

restricts xsd:decimal

fractionDigits	2
minInclusive	1
maxInclusive	9999

RoomQuantityType

restricts xsd:integer

minInclusive	0
maxInclusive	99

RoomNumberType

restricts xsd:string

minLength	1
maxLength	10

EmailType

restricts xsd:string

pattern	[a-zA-Z0-9._%+-...]
maxLength	50

NameStringType

restricts xsd:string

minLength	1
maxLength	30

PhoneNumberType

restricts xsd:string

minLength	1
maxLength	16

IdType

restricts xsd:integer

minInclusive	0
maxInclusive	9999999

MaxOccupancyType

restricts xsd:integer

minInclusive	0
maxInclusive	999