Powered by
GenMyModel

model
Uniandes

Author: s.canales10

Date: 2019-03-17
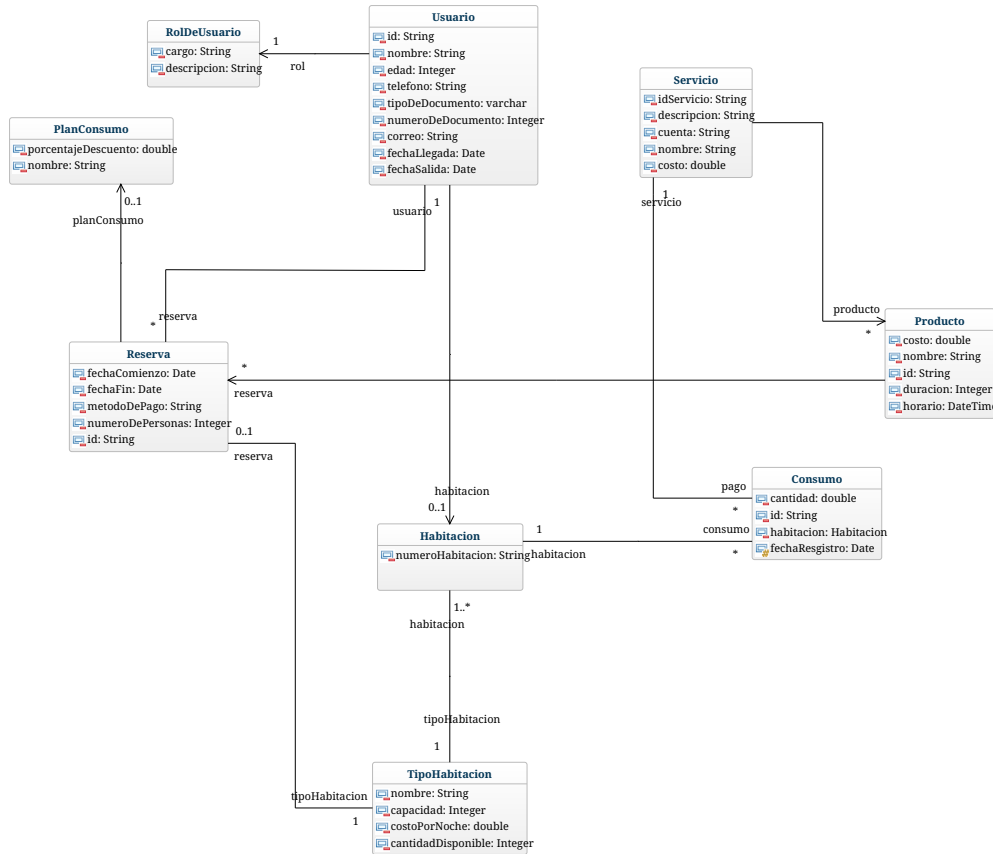
Table of Contents

Overview

1. Class Diagrams

Figure 1. class-diagram Diagram

Referenced Elements

- Class Servicio — see "Servicio" definition
- Class Habitacion — see "Habitacion" definition
- Class Producto — see "Producto" definition
- Class PlanConsumo — see "PlanConsumo" definition
- Class Consumo — see "Consumo" definition
- Class Reserva — see "Reserva" definition
- Class Usuario — see "Usuario" definition
- Class RolDeUsuario — see "RolDeUsuario" definition
- Class TipoHabitacion — see "TipoHabitacion" definition

1.1. Model model

1.1.1. Class Servicio

No description.

Attributes

- idServicio : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]
- descripcion : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]
- cuenta : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]
- nombre : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]
- costo : double[1] — [_U_ZTc8cBrOEDe0yPNyrNs40g]

Associations

- pago : Consumo [*] — see "Consumo" definition
- producto : Producto [*] — see "Producto" definition

1.1.2. Class Habitacion

No description.

Attributes

- numeroHabitacion : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

Associations

- tipoHabitacion : TipoHabitacion [1] — see "TipoHabitacion" definition
- consumo : Consumo [*] — see "Consumo" definition

1.1.3. Class Producto

No description.

Attributes

- costo : double[1] — [_U_ZTc8cBrOEDe0yPNyrNs40g]
- nombre : String[1]
- id : String[1]
- duracion : Integer[1]
- horario : DateTime[1] — [_U_z4wN0BrTEDe0yPNyrNs40g]

Associations

- reserva : Reserva [*] — see "Reserva" definition

1.1.4. Class PlanConsumo

No description.

Attributes
- porcentajeDescuento : double[1] — [_U_ZTc8cBrOEDe0yPNyrNs40g]
- nombre : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

1.1.5. Class Consumo

No description.

Attributes
- cantidad : double[1] — [_U_ZTc8cBrOEDe0yPNyrNs40g]
- id : String[1]
- habitacion : Habitacion[1] — see "Habitacion" definition
- fechaResgistro : Date[1] — [_U_can20BrQEDe0yPNyrNs40g]

Associations
- servicio : Servicio [1] — see "Servicio" definition
- habitacion : Habitacion [1] — see "Habitacion" definition

1.1.6. Class Reserva

No description.

Attributes
- fechaComienzo : Date[1] — [_U_can20BrQEDe0yPNyrNs40g]
- fechaFin : Date[1] — [_U_can20BrQEDe0yPNyrNs40g]
- metodoDePago : String[1]
- numeroDePersonas : Integer[1]
- id : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

Associations
- usuario : Usuario [1] — see "Usuario" definition
- tipoHabitacion : TipoHabitacion [1] — see "TipoHabitacion" definition
- planConsumo : PlanConsumo [0..1] — see "PlanConsumo" definition

1.1.7. Class Usuario

No description.

Attributes

- id : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

- nombre : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

- edad : Integer[1]

- telefono : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

- tipoDeDocumento : varchar[1] — [_U_JttE4CmbEDe2yoZxORvCbg]

- numeroDeDocumento : Integer[1]

- correo : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

- fechaLlegada : Date[1] — [_U_can20BrQEDe0yPNyrNs40g]

- fechaSalida : Date[1] — [_U_can20BrQEDe0yPNyrNs40g]

Associations

- habitacion : Habitacion [0..1] — see "Habitacion" definition

- rol : RolDeUsuario [1] — see "RolDeUsuario" definition

- reserva : Reserva [*] — see "Reserva" definition

1.1.8. Class RolDeUsuario

No description.

Attributes

- cargo : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

- descripcion : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

1.1.9. Class TipoHabitacion

No description.

Attributes

- nombre : String[1] — [_U_jOOo4BrhEDe_ceoacPvxCw]

- capacidad : Integer[1]

- costoPorNoche : double[1] — [_U_ZTc8cBrOEDe0yPNyrNs40g]

- cantidadDisponible : Integer[1]

Associations

- reserva : Reserva [0..1] — see "Reserva" definition

- habitacion : Habitacion [1..*] — see "Habitacion" definition