## Overview

This file is a specification of the model created by UML definition

# Package List

Full Name	Summary
ER Model	

# [Root] Package

# ER Model Package

# **Entity List**

Name	Туре	Summary
acompanhante	ER Entity	
<u>s</u>		
bandeira carta	ER Entity	
<u>o</u>		
categoria cont	ER Entity	
<u>a</u>		
<u>cidade</u>	ER Entity	
conta hospede	ER Entity	
conta pagar	ER Entity	
conta receber	ER Entity	
<u>estadia</u>	ER Entity	
<u>estado</u>	ER Entity	
<u>fornecedor</u>	ER Entity	
<u>hospede</u>	ER Entity	
informacao po	ER Entity	
<u>usada</u>		
ordem limpeza	ER Entity	
ordem manute	ER Entity	
<u>ncao</u>		
<u>pagamento</u>	ER Entity	
<u>pais</u>	ER Entity	
<u>produto</u>	ER Entity	
<u>quarto</u>	ER Entity	
<u>reserva</u>	ER Entity	
tipo pagament	ER Entity	

<u>o</u>		
tipo produto	ER Entity	
tipo quarto	ER Entity	
<u>usuario</u>	ER Entity	

# Diagram

# ER Model::ER Diagram0[ER Diagram]

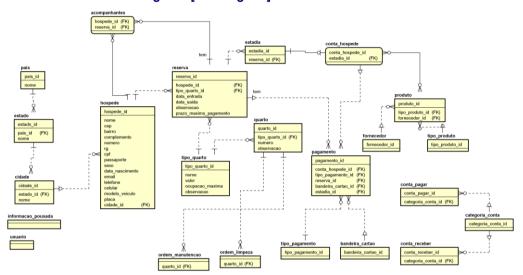


figure 1: ER Model::ER Diagram0[ER Diagram]

# **Entity**

acompanhantes [ER Entity]

Namespace ER Model

#### Attribute

Name	Туре	Summary
hospede_id	CHAR	FOREIGN KEY
		PRIMARY KEY
		NOT NULL
reserva_id	CHAR	FOREIGN KEY
		NOT NULL
		PRIMARY KEY

bandeira\_cartao [ER Entity]

## Namespace

#### **ER Model**

#### **Attribute**

Name	Туре	Summary
bandeira_carta	CHAR	PRIMARY KEY
o_id		NOT NULL

## Relation (From Source To Target)

Name	Туре	Target	Summary
Non-identif	ER	pagamento	
ying	Relationshi		
Relationsh	р		
ip13			

# =categoria\_conta [ER Entity]

#### Namespace

**ER Model** 

#### **Attribute**

Name	Туре	Summary
categoria_cont	CHAR	PRIMARY KEY
a id		NOT NULL

## Relation (From Source To Target)

Name	Туре	Target	Summary
Identifying	ER	conta_pagar	
Relationsh	Relationshi		
ip25	р		
Identifying	ER	conta_receber	
Relationsh	Relationshi		
ip26	р		

# □cidade [ER Entity]

#### Namespace

**ER Model** 

Name	Туре	Summary
cidade_id	CHAR	PRIMARY KEY
		NOT NULL

estado_id	CHAR	FOREIGN KEY
		NOT NULL
nome	CHAR	

Name	Туре	Target	Summary
Identifying	ER	hospede	
Relationsh	Relationshi		
ip28	р		

Conta\_hospede [ER Entity]

## Namespace

**ER Model** 

#### **Attribute**

Name	Туре	Summary
conta_hospede	CHAR	PRIMARY KEY
_id		NOT NULL
estadia_id	CHAR	FOREIGN KEY
		PRIMARY KEY
		NOT NULL

## Relation (From Source To Target)

Name	Туре	Target	Summary
Many-To-	ER	produto	
Many	Relationshi		
Relationsh	р		
ip1			
Identifying	ER	pagamento	
Relationsh	Relationshi		
ip23	р		

□conta\_pagar [ER Entity]

## Namespace

**ER Model** 

Name	Туре	Summary
conta_pagar_id	CHAR	PRIMARY KEY
		NOT NULL

categoria_cont	CHAR	FOREIGN KEY
a_id		

Conta\_receber [ER Entity]

### Namespace

**ER Model** 

#### **Attribute**

Name	Туре	Summary
conta_receber_	CHAR	PRIMARY KEY
id		NOT NULL
categoria_cont	CHAR	FOREIGN KEY
a id		

# estadia [ER Entity]

#### Namespace

**ER Model** 

#### **Attribute**

Name	Туре	Summary
reserva_id	CHAR	FOREIGN KEY
		NOT NULL
estadia_id	CHAR	PRIMARY KEY
		NOT NULL

#### **Relation (From Source To Target)**

Name	Туре	Target	Summary
Identifying	ER	conta_hospede	
Relationsh	Relationshi		
ip20	р		

# estado [ER Entity]

#### Namespace

**ER Model** 

Name	Туре	Summary
pais_id	CHAR	FOREIGN KEY
		NOT NULL
nome	CHAR	

estado_id	CHAR	PRIMARY KEY
		NOT NULL

Name	Туре	Target	Summary
Identifying	ER	cidade	
Relationsh	Relationshi		
ip27	р		

## fornecedor [ER Entity]

## Namespace

**ER Model** 

#### **Attribute**

Name	Туре	Summary
fornecedor_id	CHAR	PRIMARY KEY
		NOT NULL

## Relation (From Source To Target)

Name	Туре	Target	Summary
Identifying	ER	produto	
Relationsh	Relationshi		
ip21	р		

# hospede [ER Entity]

## Namespace

**ER Model** 

Name	Туре	Summary
hospede_id	CHAR	PRIMARY KEY
		NOT NULL
nome	CHAR	
сер	CHAR	
bairro	CHAR	
complemento	CHAR	
numero	CHAR	
rg	CHAR	
cpf	CHAR	
passaporte	CHAR	

sexo	CHAR	
data_nascimen	CHAR	
to		
email	CHAR	
telefone	CHAR	
celular	CHAR	
modelo_veiculo	CHAR	
placa	CHAR	
cidade_id	CHAR	FOREIGN KEY

Name	Туре	Target	Summary
Identifying	ER	acompanhantes	
Relationsh	Relationshi		
ip33	р		
Identifying	ER	reserva	
Relationsh	Relationshi		
ip34	р		

informacao\_pousada [ER Entity]

Namespace ER Model

ordem\_limpeza [ER Entity]

Namespace ER Model

#### **Attribute**

Name	Туре	Summary
quarto_id	CHAR	FOREIGN KEY
		NOT NULL

□ordem\_manutencao [ER Entity]

Namespace ER Model

Name	Туре	Summary
quarto_id	CHAR	FOREIGN KEY

	NOT NULL	
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## pagamento [ER Entity]

### Namespace ER Model

#### **Attribute**

Name	Туре	Summary
conta_hospede	CHAR	FOREIGN KEY
_id		
pagamento_id	CHAR	PRIMARY KEY
		NOT NULL
tipo_pagament	CHAR	FOREIGN KEY
o_id		NOT NULL
reserva_id	CHAR	FOREIGN KEY
bandeira_carta	CHAR	FOREIGN KEY
o_id		
estadia id	CHAR	FOREIGN KEY

## pais [ER Entity]

## Namespace

**ER Model** 

#### Attribute

Name	Туре	Summary
pais_id	CHAR	PRIMARY KEY
		NOT NULL
nome	CHAR	

## Relation (From Source To Target)

Name	Туре	Target	Summary
Identifying	ER	estado	
Relationsh	Relationshi		
ip0	р		

produto [ER Entity]

Namespace ER Model

Name	Туре	Summary
produto_id	CHAR	PRIMARY KEY
		NOT NULL
tipo_produto_id	CHAR	FOREIGN KEY
fornecedor_id	CHAR	FOREIGN KEY

# quarto [ER Entity]

### Namespace ER Model

#### **Attribute**

Name	Туре	Summary
tipo_quarto_id	CHAR	FOREIGN KEY
		NOT NULL
quarto_id	CHAR	PRIMARY KEY
		NOT NULL
numero	CHAR	
observacao	CHAR	

## **Relation (From Source To Target)**

Name	Туре	Target	Summary
Identifying	ER	ordem_limpeza	
Relationsh	Relationshi		
ip9	р		
Identifying	ER	ordem_manutencao	
Relationsh	Relationshi		
ip10	р		

# ⊟reserva [ER Entity]

## Namespace ER Model

Name	Туре	Summary
reserva_id	CHAR	PRIMARY KEY
		NOT NULL
hospede_id	CHAR	FOREIGN KEY
		NOT NULL
tipo_quarto_id	CHAR	FOREIGN KEY

		NOT NULL
data_entrada	CHAR	
data_saida	CHAR	
observacao	CHAR	
prazo_maximo	CHAR	
_pagamento		

Name	Туре	Target	Summary
Identifying	ER	acompanhantes	
Relationsh	Relationshi		
ip32	р		
Non-identif	ER	estadia	
ying	Relationshi		
Relationsh	р		
ip10			
Non-identif	ER	pagamento	
ying	Relationshi		
Relationsh	р		
ip11			

tino	pagamento	IED.	Entity
upo_	pagamento		Liluty]

## Namespace ER Model

## Attribute

Name	Туре	Summary
tipo_pagament	CHAR	PRIMARY KEY
o_id		NOT NULL

## Relation (From Source To Target)

Name	Туре	Target	Summary
Identifying	ER	pagamento	
Relationsh	Relationshi		
ip24	р		

tipo\_produto [ER Entity]

Namespace ER Model

#### **Attribute**

Name	Туре	Summary
tipo_produto_id	CHAR	PRIMARY KEY
		NOT NULL

## Relation (From Source To Target)

Name	Туре	Target	Summary
Identifying	ER	produto	
Relationsh	Relationshi		
ip22	р		

⊟tipo_quarto	[ER Entity]
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## Namespace ER Model

#### **Attribute**

Name	Туре	Summary
tipo_quarto_id	CHAR	PRIMARY KEY
		NOT NULL
nome	CHAR	
valor	CHAR	
ocupacao_max	CHAR	
ima		
observacao	CHAR	

## Relation (From Source To Target)

Name	Туре	Target	Summary
Identifying	ER	quarto	
Relationsh	Relationshi		
ip19	р		
Non-identif	ER	reserva	
ying	Relationshi		
Relationsh	р		
ip9			

Namespace ER Model