

diccionario de datos

Design Name	portafolio
Version Date	16.10.2021 07:36:41
Version Comment	
Model Name	Relational_1

Table Name	Acompañantes
Functional Name	Acompañantes
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	4
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_acompañante	P		Y	BIGINT	LT				
2	nombre			Y	VARCHAR (50)	LT				
3	rut			Y	VARCHAR (15)	LT				
4	Reservas_id_reserva		F	Y	BIGINT	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Acompañantes_PK	PK				id_acompañante	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Acompañantes_Reservas_FK	Reservas	Y	Y		Reservas_id_reserva	id_reserva	

Table Name	Ciudad
Functional Name	Ciudad
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	3
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_ciudad	P		Y	BIGINT	LT				
2	ciudad			Y	VARCHAR (100)	LT				
3	Region_id_region		F	Y	BIGINT	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Ciudad_PK	PK				id_ciudad	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Ciudad_Region_FK	Region	Y	Y		Region_id_region	id_region	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Edificio_Ciudad_FK	Edificio	Y	Y		Ciudad_id_ciudad	id_ciudad	

Table Name	Departamentos
Functional Name	Departamentos
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	6
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_departamento	P		Y	BIGINT	LT				
2	departamento			Y	VARCHAR (50)	LT				
3	n_departamento			Y	VARCHAR (100)	LT				
4	valor			Y	NUMERIC	LT				
5	estado			Y	VARCHAR (50)	LT				
6	Edificio_id_edificio		F	Y	BIGINT	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Departamentos_PK	PK				id_departamento	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Departamentos_Edificio_FK	Edificio	Y	Y		Edificio_id_edificio	id_edificio	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Imagenes_Departamentos_FK	Imagenes	Y	Y		Departamentos_id_departamento	id_departamento	

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Inventario_Departamentos_FK	Inventario	Y	Y		Departamentos_id_departamento	id_departamento	
Reservas_Departamentos_FK	Reservas	Y	Y		Departamentos_id_departamento	id_departamento	

Table Name	Edificio
Functional Name	Edificio
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	4
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_edificio	P		Y	BIGINT	LT				
2	nombre			Y	VARCHAR (255)	LT				
3	direccion			Y	VARCHAR	LT				
4	Ciudad_id_ciudad		F	Y	BIGINT	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Edificio_PK	PK				id_edificio	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Edificio_Ciudad_FK	Ciudad	Y	Y		Ciudad_id_ciudad	id_ciudad	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Departamentos_Edificio_FK	Departamentos	Y	Y		Edificio_id_edificio	id_edificio	

Table Name	Imágenes
Functional Name	Imágenes
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	4
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_imagen	P		Y	BIGINT	LT				
2	nombre			Y	VARCHAR (250 CHAR)	LT				
3	imagen			Y	BLOB	LT				
4	Departamentos_id_departamento	P	F	Y	BIGINT	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Imágenes_PK	PK				id_imagen	ASC
					Departamentos_id_departamento	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Imágenes_Departamentos_FK	Departamentos	Y	Y		Departamentos_id_departamento	id_departamento	

Table Name	Inventario
Functional Name	Inventario
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	5
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_inventario	P		Y	BIGINT	LT				
2	nombre			Y	VARCHAR (100)	LT				
3	cantidad			Y	NUMERIC (5)	LT				
4	valor			Y	NUMERIC (10)	LT				
5	Departamentos_id_departamento		F	Y	BIGINT	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Inventario_PK	PK				id_inventario	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Inventario_Departamentos_FK	Departamentos	Y	Y		Departamentos_id_departamento	id_departamento	

Table Name	Perfil
Functional Name	Perfil
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	2
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	Id_perfil	P		Y	NUMERIC	LT				
2	perfil			Y	NUMERIC (2)	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Perfil_PK	PK				Id_perfil	ASC

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Usuarios_Perfil_FK	Usuarios	Y	Y		Perfil_Id_perfil	Id_perfil	

Table Name	Region
Functional Name	Region
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	2
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_region	P		Y	BIGINT	LT				
2	region			Y	VARCHAR (50)	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Region_PK	PK				id_region	ASC

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Ciudad_Region_FK	Ciudad	Y	Y		Region_id_region	id_region	

Table Name	Reservas
Functional Name	Reservas
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	7
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_reserva	P		Y	BIGINT	LT				
2	Usuarios_Id_usuario		F	Y	BIGINT	LT				
3	Departamentos_id_departamento		F	Y	BIGINT	LT				
4	fecha_ida			Y	Datetime	LT				
5	fecha_vuelta			Y	Datetime	LT				
6	valor_total			Y	NUMERIC (10)	LT				
7	fecha_ingreso			Y	Datetime	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Reservas_PK	PK				id_reserva	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Reservas_Usuarios_FK	Usuarios	Y	Y		Usuarios_Id_usuario	Id_usuario	
Reservas_Departamentos_FK	Departamentos	Y	Y		Departamentos_id_departamento	id_departamento	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Acompañantes_Reservas_FK	Acompañantes	Y	Y		Reservas_id_reserva	id_reserva	
Servicios_Reservas_FK	Servicios	Y	Y		Reservas_id_reserva	id_reserva	

Table Name	Responsable_servicios
Functional Name	Responsable_servicios
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	7
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_rservicios	P		Y	BIGINT	LT				
2	nombre			Y	VARCHAR (100)	LT				
3	vehiculo			Y	VARCHAR (100)	LT				
4	ruta			Y	VARCHAR (100)	LT				
5	patente			Y	VARCHAR (20)	LT				
6	nombre_empresa			Y	VARCHAR (100)	LT				
7	Servicios_Id_servicios		F	Y	NUMERIC	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Responsable_servicios_PK	PK				id_rservicios	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Responsable_servicios_Servicios_FK	Servicios	Y	Y		Servicios_Id_servicios	Id_servicios	

Table Name	Servicios
Functional Name	Servicios
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	10
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	Id_servicios	P		Y	NUMERIC	LT				
2	id_reservas			Y	BIGINT	LT				
3	nombre			Y	VARCHAR (100)	LT				
4	tipo_servicio			Y	VARCHAR (200)	LT				
5	horario			Y	VARCHAR (100)	LT				
6	valor			Y	NUMERIC	LT				
7	Reservas_id_reserva		F	Y	BIGINT	LT				
8	descripcion			Y	VARCHAR (50)	LT				
9	multa				NUMERIC (10)	LT				
10	descripcion_multa				VARCHAR (100)	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Servicios_PK	PK				Id_servicios	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Servicios_Reservas_FK	Reservas	Y	Y		Reservas_id_reserva	id_reserva	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Responsable_servicios_Servicios_FK	Responsable_servicios	Y	Y		Servicios_Id_servicios	Id_servicios	

Table Name	Usuarios
Functional Name	Usuarios
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	10
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	Id_usuario	P		Y	BIGINT	LT				
2	nombre			Y	VARCHAR (50)	LT				
3	rut			Y	VARCHAR (15)	LT				
4	appat			Y	VARCHAR (50)	LT				
5	apmat			Y	VARCHAR (50)	LT				
6	fecha_ingreso			Y	Datetime	LT				
7	telefono			Y	VARCHAR (25)	LT				
8	email			Y	VARCHAR (100)	LT				
9	usuarios_contraseñas_id_pass		F	Y	BIGINT	LT				
10	Perfil_Id_perfil		F	Y	NUMERIC	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
Usuarios_PK	PK				Id_usuario	ASC
Usuarios__IDX	UN				usuarios_contraseñas_id_pass	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Usuarios_Perfil_FK	Perfil	Y	Y		Perfil_Id_perfil	Id_perfil	
Usuarios_usuarios_contraseñas_FK	usuarios_contraseñas	Y	Y		usuarios_contraseñas_id_pass	id_pass	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Reservas_Usuarios_FK	Reservas	Y	Y		Usuarios_Id_usuario	Id_usuario	
usuarios_contraseñas_Usuarios_FK	usuarios_contraseñas	Y	Y		Usuarios_Id_usuario	Id_usuario	

Table Name	usuarios_contraseñas
Functional Name	usuarios_contraseñas
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	6
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	id_pass	P		Y	BIGINT	LT				
2	contraseña			Y	VARCHAR (50)	LT				
3	usuario			Y	VARCHAR (25)	LT				
4	activo			Y	BINARY	LT				
5	fecha_actualizacion			Y	Datetime	LT				
6	Usuarios_Id_usuario		F	Y	BIGINT	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
usuarios_contraseñas_PK	PK				id_pass	ASC
usuarios_contraseñas__IDX	UN				Usuarios_Id_usuario	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
usuarios_contraseñas_Usuarios_FK	Usuarios	Y	Y		Usuarios_Id_usuario	Id_usuario	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Usuarios_usuarios_contraseñas_FK	Usuarios	Y	Y		usuarios_contraseñas_id_pass	id_pass	