
PHYSICAL MODEL

FOR PROJECT

Gimnasio "Siempre en forma"

MODEL

Principal

Version 1.0

Created: 20/06/2020
Last modified: 20/06/2020

Table report

Table name	Table type	Primary key	# columns
aparato	independent	id	4
clase	independent	id	6
estado_conservacion	independent	id	2
estado_pista	independent	id	2
monitor	independent	id	6
monitor_imparte_clase	dependent	monitor_id, clase_id	2
reserva	independent	id	6
sala	independent	id	5
sala_aparato	dependent	sala id, aparato id	2
socio	independent	id	5
socio_clase	dependent	clase id, socio id	2
squash	independent	id	4
tipo_sala	independent	id	2

Table 'aparato'

Table name	aparato
Primary key	pk_aparato

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_aparato'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	YES	NO	NO	YES	Identificador interno del aparato
	referencia		Text (20)	YES	YES	NO	NO	Código del aparato su valor debe ser único
	descripcion		Text (255)	YES	NO	NO	NO	Descripcion y características del aparato
FK	estado_conservacion_id		Long Integer	YES	NO	NO	YES	El valor por defecto al momento de crearse el registro es 0=> Por determinar

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R02	Non-identifying	estado_conservacion	aparato	1:N
R04	Identifying	aparato	sala_aparato	1:N

Comments

Inventario de Aparatos del Gimnasio

Table 'clase'

Table name	clase
Primary key	pk_clase

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_clase'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	YES	NO	NO	YES	Identificador interno de la clase
	referencia		Text (20)	YES	YES	NO	NO	Código de referencia de la clase su valor es único
	descripcion		Memo	YES	NO	NO	NO	Descripción de la clase
	dia		Integer	YES	NO	NO	YES	Se escoje el día de la semana a través de una lista -1. No se ha asignado el día (defecto) 0.- Domingo 1.- Lunes 2.- Martes 3.- Miercoles 4.- Jueves 5.- Viernes 6.- Sábado
	hora		Date/Time	YES	NO	NO	NO	Hora en la que se imparte la clase
FK	sala_id		Long Integer	NO	NO	NO	YES	Debe Tiene asignada una sala, puedes asignar una sala despues?

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R05	Non-identifying	sala	clase	1:N
R07	Identifying	clase	monitor_imparte_clase	1:N
R09	Identifying	clase	socio_clase	1:N

Table 'estado_conservacion'

Table name	estado_conservacion
Primary key	pk_estado_conservacion

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_estado_conservacion'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	YES	NO	NO	YES	Código del estado de conservación
	nombre		Text (25)	YES	NO	NO	NO	Denominación del estado de conservación

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R02	Non-identifying	estado_conservacion	aparato	1:N

Comments

Se pueden establecer los siguientes valores como ejemplo

- 0.- Por determinar
- 1.- Muy malo
- 2.- Malo
- 3.- Bueno
- 4.- Muy Bueno
- 5.- En excelentes condiciones

Table 'estado_pista'

Table name	estado_pista
Primary key	pk_estado_pista

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_estado_pista'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	NO	NO	NO	YES	Identificador del estado
	nombre		Text (50)	NO	NO	NO	NO	Denominación de los estados ???

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R11	Non-identifying	estado_pista	squash	1:N

Comments

Estado defnidos para la pista squash

Determinar cuales son esos estados

Table 'monitor'

Table name	monitor
Primary key	pk_monitor

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_monitor'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	YES	NO	NO	YES	Identificador interno único
	dni		Text (20)	YES	YES	NO	NO	DNI es único
	nombres		Text (50)	YES	NO	NO	NO	Nombres
	apellidos		Text (50)	YES	NO	NO	NO	Apellidos
	es_titulado		Yes/No	YES	NO	NO	NO	Indica si tiene titulación
	experiencia_profesional		Memo	NO	NO	NO	NO	Detalle de la experiencia profesional

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R08	Identifying	monitor	monitor_imparte_clase	1:N

Table 'monitor_imparte_clase'

Table name	monitor_imparte_clase
Primary key	pk_monitor_imparte_clase

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_monitor_imparte_clase'

Column name	Type	Parent table
monitor_id	PFK	monitor
clase_id	PFK	clase

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PFK	monitor_id		Long Integer	YES	NO	NO	YES	Identificador interno del monitor, se podria ubicar por su DNI o Apellidos y Nombres
PFK	clase_id		Long Integer	YES	NO	NO	YES	Identificador interno de la clase, se podria ubicar por su referencia

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R07	Identifying	clase	monitor_imparte_clase	1:N
R08	Identifying	monitor	monitor_imparte_clase	1:N

Comments

Que clases puede impartir el monitor puede ser una o varias

Table 'reserva'

Table name	reserva
Primary key	pk_reserva

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_reserva'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	YES	NO	NO	YES	No de reserva
	fecha		Date/Time	YES	NO	NO	NO	Fecha de la reserva
	hora		Date/Time	YES	NO	NO	NO	Hora de la reserva
	tiempo_reserva		Long Integer	YES	NO	NO	YES	Tiempo de reserva en minutos Determinar cuales son los minimos y maximos
FK	socio_id		Long Integer	YES	NO	NO	YES	Socio que pide la reserva
FK	squash_id		Long Integer	YES	NO	NO	YES	Pista de squash reservada

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R12	Non-identifying	squash	reserva	1:N
R13	Non-identifying	socio	reserva	1:N

Table 'sala'

Table name	sala
Primary key	pk_sala

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_sala'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	YES	NO	NO	YES	Código de la Sala
	nombre		Text (50)	YES	NO	NO	NO	Nombre de la Sala
	ubicacion		Text (150)	YES	NO	NO	NO	Ubicación de la Sala
	metraje		Double	YES	NO	NO	YES	Metros cuadrados
FK	tipo_sala_id		Long Integer	YES	NO	NO	YES	Tipo de sala, solo puede pertenecer a un tipo de sala

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R01	Non-identifying	tipo_sala	sala	1:N
R03	Identifying	sala	sala_aparato	1:N
R05	Non-identifying	sala	clase	1:N

Table 'sala_aparato'

Table name	sala_aparato
Primary key	pk_sala_aparato

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_sala_aparato'

Column name	Type	Parent table
sala id	PFK	sala
aparato id	PFK	aparato

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PFK	sala id		Long Integer	YES	NO	NO	YES	Código de la Sala
PFK	aparato id		Long Integer	YES	YES	NO	YES	Referencia del Aparato por su Identificador numérico

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R03	Identifying	sala	sala_aparato	1:N
R04	Identifying	aparato	sala_aparato	1:N

Comments

Hay salas que tienen aparatos y salas que no
 Determina que sala contiene 0 o mas de un aparato
 Un mismo aparato no puede estar en mas de una sala segun su referencia

Table 'socio'

Table name	socio
Primary key	pk_socio

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_socio'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	NO	NO	NO	YES	Identificador Interno del Socio
	codigo		Text (20)	NO	NO	NO	NO	Código establecido para el socio
	direccion		Text (255)	NO	NO	NO	NO	
	telefono		Text (20)	NO	NO	NO	NO	
	profesion		Text (50)	NO	NO	NO	NO	

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R10	Identifying	socio	socio_clase	1:N
R13	Non-identifying	socio	reserva	1:N

Table 'socio_clase'

Table name	socio_clase
Primary key	pk_socio_clase

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_socio_clase'

Column name	Type	Parent table
clase id	PFK	clase
socio id	PFK	socio

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PFK	clase id		Long Integer	YES	NO	NO	YES	
PFK	socio id		Long Integer	NO	NO	NO	YES	

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R09	Identifying	clase	socio_clase	1:N
R10	Identifying	socio	socio_clase	1:N

Table 'squash'

Table name	squash
Primary key	pk_squash

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_squash'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	YES	NO	NO	YES	Identificador interno de la pita de squash
	pista		Text (5)	YES	YES	NO	NO	No de pista, único
	ubicacion		Text (50)	YES	NO	NO	NO	Ubicación de la pista
FK	estado id		Long Integer	YES	NO	NO	YES	Estado de la pista Determinar cuales son esos posibles estados

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R11	Non-identifying	estado_pista	squash	1:N
R12	Non-identifying	squash	reserva	1:N

Table 'tipo_sala'

Table name	tipo_sala
Primary key	pk_tipo_sala

User-defined variables

Name	Value
Linked table	No
Connect	
Source Table Name	
Validation rule	
Validation text	

Primary key 'pk_tipo_sala'

Column name	Type	Parent table
id	PK	-----

Columns

Key	Column name	Domain	Data type	N ¹⁾	U ²⁾	C ³⁾	D ⁴⁾	Comments
PK	id		Long Integer	NO	NO	NO	YES	Identificador del tipo de Sala
	nombre		Text (50)	NO	NO	NO	NO	Descripción del tipo de Sala

Relationships

Constraint name	Relationship type	Parent table	Child table	Card.
R01	Non-identifying	tipo_sala	sala	1:N

Comments

Tipo de sala (cardio, general, muscular)

¹⁾Not null

²⁾Unique

³⁾Check

⁴⁾Default

Column report

Column name	Table name	Data type	PK	FK
aparato id	sala_aparato	Long Integer	YES	YES
apellidos	monitor	Text	NO	NO
clase id	socio_clase	Long Integer	YES	YES
clase_id	monitor_imparte_clase	Long Integer	YES	YES
codigo	socio	Text	NO	NO
descripcion	clase	Memo	NO	NO
descripcion	aparato	Text	NO	NO
dia	clase	Integer	NO	NO
direccion	socio	Text	NO	NO
dni	monitor	Text	NO	NO
es_titulado	monitor	Yes/No	NO	NO
estado id	squash	Long Integer	NO	YES
estado_conservacion id	aparato	Long Integer	NO	YES
experiencia_profesional	monitor	Memo	NO	NO
fecha	reserva	Date/Time	NO	NO
hora	clase	Date/Time	NO	NO
hora	reserva	Date/Time	NO	NO
id	squash	Long Integer	YES	NO
id	socio	Long Integer	YES	NO
id	monitor	Long Integer	YES	NO
id	aparato	Long Integer	YES	NO
id	reserva	Long Integer	YES	NO
id	sala	Long Integer	YES	NO
id	tipo_sala	Long Integer	YES	NO
id	estado_conservacion	Long Integer	YES	NO
id	clase	Long Integer	YES	NO
id	estado_pista	Long Integer	YES	NO
metraje	sala	Double	NO	NO
monitor_id	monitor_imparte_clase	Long Integer	YES	YES
nombre	sala	Text	NO	NO
nombre	estado_conservacion	Text	NO	NO
nombre	estado_pista	Text	NO	NO
nombre	tipo_sala	Text	NO	NO
nombres	monitor	Text	NO	NO
pista	squash	Text	NO	NO
profesion	socio	Text	NO	NO
referencia	aparato	Text	NO	NO
referencia	clase	Text	NO	NO
sala id	sala_aparato	Long Integer	YES	YES
sala_id	clase	Long Integer	NO	YES
socio id	socio_clase	Long Integer	YES	YES
socio_id	reserva	Long Integer	NO	YES
squash_id	reserva	Long Integer	NO	YES
telefono	socio	Text	NO	NO
tiempo_reserva	reserva	Long Integer	NO	NO
tipo_sala_id	sala	Long Integer	NO	YES
ubicacion	squash	Text	NO	NO
ubicacion	sala	Text	NO	NO

Column 'aparato id'

Column name	aparato id	Table name	sala_aparato
Primary key	YES		
Foreign key	YES	Parent table	aparato
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Unique		YES
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	Aparato
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Referencia del Aparato por su Identificador numérico

Column 'apellidos'

Column name	apellidos	Table name	monitor
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	50
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Apellidos

Column 'clase id'

Column name	clase id	Table name	socio_clase
Primary key	YES		
Foreign key	YES	Parent table	clase
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Column 'clase_id'

Column name	clase_id	Table name	monitor_imparte_clase
Primary key	YES		
Foreign key	YES	Parent table	clase
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Identificador interno de la clase, se podria ubicar por su referencia

Column 'codigo'

Column name	codigo	Table name	socio
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	20
Not null	NO		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Código establecido para el socio

Column 'descripcion'

Column name	descripcion	Table name	clase
Primary key	NO		
Foreign key	NO		
Data type	Memo		
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Descripción de la clase

Column 'descripcion'

Column name	descripcion	Table name	aparato
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	255
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Descripcion y caracteristicas del aparato

Column 'dia'

Column name	dia	Table name	clase
Primary key	NO		
Foreign key	NO		
Data type	Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		-1

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Comments

Se escoje el dia de la semana a través de una lista

- 1. No se ha asignado el día (defecto)
- 0.- Domingo
- 1.- Lunes
- 2.- Martes
- 3.- Miercoles
- 4.- Jueves
- 5.- Viernes
- 6.- Sábado

Column 'direccion'

Column name	direccion	Table name	socio
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	255
Not null	NO		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Column 'dni'

Column name	dni	Table name	monitor
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	20
Not null	YES		

Constraints

Type	Name	Constraint
Unique		YES

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

DNI es único

Column 'es_titulado'

Column name	es_titulado	Table name	monitor
Primary key	NO		
Foreign key	NO		
Data type	Yes/No		
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	Yes/No
Input Mask	
Caption	Tiene Titulación
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Indica si tiene titulación

Column 'estado id'

Column name	estado id	Table name	squash
Primary key	NO		
Foreign key	YES	Parent table	estado_pista
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Estado de la pista

Determinar cuales son esos posibles estados

Column 'estado_conservacion_id'

Column name	estado_conservacion_id	Table name	aparato
Primary key	NO		
Foreign key	YES	Parent table	estado_conservacion
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

El valor por defecto al momento de crearse el registro es 0=> Por determinar

Column 'experiencia_profesional'

Column name	experiencia_profesional	Table name	monitor
Primary key	NO		
Foreign key	NO		
Data type	Memo		
Not null	NO		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Detalle de la experiencia profesional

Column 'fecha'

Column name	fecha	Table name	reserva
Primary key	NO		
Foreign key	NO		
Data type	Date/Time		
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Fecha de la reserva

Column 'hora'

Column name	hora	Table name	clase
Primary key	NO		
Foreign key	NO		
Data type	Date/Time		
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	Hora
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Hora en la que se imparte la clase

Column 'hora'

Column name	hora	Table name	reserva
Primary key	NO		
Foreign key	NO		
Data type	Date/Time		
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Hora de la reserva

Column 'id'

Column name	id	Table name	squash
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Identificador interno de la pita de squash

Column 'id'

Column name	id	Table name	socio
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	NO		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Comments

Identificador Interno del Socio

Column 'id'

Column name	id	Table name	monitor
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Identificador interno único

Column 'id'

Column name	id	Table name	aparato
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Identificador interno del aparato

Column 'id'

Column name	id	Table name	reserva
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

No de reserva

Column 'id'

Column name	id	Table name	sala
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	Códigp
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Código de la Sala

Column 'id'

Column name	id	Table name	tipo_sala
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	NO		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Identificador del tipo de Sala

Column 'id'

Column name	id	Table name	estado_conservacion
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Codigo del estado de conservación

Column 'id'

Column name	id	Table name	clase
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Identificador interno de la clase

Column 'id'

Column name	id	Table name	estado_pista
Primary key	YES		
Foreign key	NO		
Data type	Long Integer		
Not null	NO		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Identificador del estado

Column 'metraje'

Column name	metraje	Table name	sala
Primary key	NO		
Foreign key	NO		
Data type	Double		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0.0

User-defined variables

Name	Value
Decimal precision for numeric types	2
Validation text	
Format	Standard
Input Mask	
Caption	Metros Cuadrados
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Comments

Metros cuadrados

Column 'monitor_id'

Column name	monitor_id	Table name	monitor_imparte_clase
Primary key	YES		
Foreign key	YES	Parent table	monitor
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Identificador interno del monitor, se podria ubicar por su DNI o Apellidos y Nombres

Column 'nombre'

Column name	nombre	Table name	sala
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	50
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	Nombre de la Sala
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Nombre de la Sala

Column 'nombre'

Column name	nombre	Table name	estado_conservacion
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	25
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Denominacion del estado de conservación

Column 'nombre'

Column name	nombre	Table name	estado_pista
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	50
Not null	NO		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Denominación de los estados ???

Column 'nombre'

Column name	nombre	Table name	tipo_sala
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	50
Not null	NO		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Descripción del tipo de Sala

Column 'nombres'

Column name	nombres	Table name	monitor
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	50
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Nombres

Column 'pista'

Column name	pista	Table name	squash
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	5
Not null	YES		

Constraints

Type	Name	Constraint
Unique		YES

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Comments

No de pista, único

Column 'profesion'

Column name	profesion	Table name	socio
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	50
Not null	NO		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Column 'referencia'

Column name	referencia	Table name	aparato
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	20
Not null	YES		

Constraints

Type	Name	Constraint
Unique		YES

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Comments

Código del aparato su valor debe ser único

Column 'referencia'

Column name	referencia	Table name	clase
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	20
Not null	YES		

Constraints

Type	Name	Constraint
Unique		YES

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Comments

Código de referencia de la clase su valor es único

Column 'sala id'

Column name	sala id	Table name	sala_aparato
Primary key	YES		
Foreign key	YES	Parent table	sala
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	Sala
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Comments

Código de la Sala

Column 'sala_id'

Column name	sala_id	Table name	clase
Primary key	NO		
Foreign key	YES	Parent table	sala
Data type	Long Integer		
Not null	NO		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Debe Tiene asignada una sala, puedes asignar una sala despues?

Column 'socio id'

Column name	socio id	Table name	socio_clase
Primary key	YES		
Foreign key	YES	Parent table	socio
Data type	Long Integer		
Not null	NO		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Column 'socio_id'

Column name	socio_id	Table name	reserva
Primary key	NO		
Foreign key	YES	Parent table	socio
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Socio que pide la reserva

Column 'squash_id'

Column name	squash_id	Table name	reserva
Primary key	NO		
Foreign key	YES	Parent table	squash
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Pista de squash reservada

Column 'telefono'

Column name	telefono	Table name	socio
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	20
Not null	NO		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Column 'tiempo_reserva'

Column name	tiempo_reserva	Table name	reserva
Primary key	NO		
Foreign key	NO		
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Tiempo de reserva en minutos

Determinar cuales son los minimos y maximos

Column 'tipo_sala_id'

Column name	tipo_sala_id	Table name	sala
Primary key	NO		
Foreign key	YES	Parent table	tipo_sala
Data type	Long Integer		
Not null	YES		

Constraints

Type	Name	Constraint
Default		0

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	Tipo de Sala
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Tipo de sala, solo puede pertenecer a un tipo de sala

Column 'ubicacion'

Column name	ubicacion	Table name	squash
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	50
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text,memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text,memo and hyperlink data types)	No
Auto number type	Increment

Comments

Ubicación de la pista

Column 'ubicacion'

Column name	ubicacion	Table name	sala
Primary key	NO		
Foreign key	NO		
Data type	Text	Length	150
Not null	YES		

User-defined variables

Name	Value
Decimal precision for numeric types	
Validation text	
Format	None
Input Mask	
Caption	
Allow zero length (for text, memo and hyperlink data types)	No
Own format	
Descending primary key	No
Compress unicode (for text, memo and hyperlink data types)	No
Auto number type	Increment

Comments

Ubicación de la Sala

Primary key report

Key name	Table name
pk_aparato	aparato
pk_clase	clase
pk_estado_conservacion	estado_conservacion
pk_estado_pista	estado_pista
pk_monitor	monitor
pk_monitor_imparte_clase	monitor_imparte_clase
pk_reserva	reserva
pk_sala	sala
pk_sala_aparato	sala_aparato
pk_socio	socio
pk_socio_clase	socio_clase
pk_squash	squash
pk_tipo_sala	tipo_sala

Primary key 'pk_aparato'

Key name	pk_aparato
Table name	aparato

Attribute	Foreign key	Unique attribute
id	NO	NO

Primary key 'pk_clase'

Key name	pk_clase
Table name	clase

Attribute	Foreign key	Unique attribute
id	NO	NO

Primary key 'pk_estado_conservacion'

Key name	pk_estado_conservacion
Table name	estado_conservacion

Attribute	Foreign key	Unique attribute
id	NO	NO

Primary key 'pk_estado_pista'

Key name	pk_estado_pista
Table name	estado_pista

Attribute	Foreign key	Unique attribute
id	NO	NO

Primary key 'pk_monitor'

Key name	pk_monitor
Table name	monitor

Attribute	Foreign key	Unique attribute
id	NO	NO

Primary key 'pk_monitor_imparte_clase'

Key name	pk_monitor_imparte_clase
Table name	monitor_imparte_clase

Attribute	Foreign key	Unique attribute
monitor_id	YES	NO
clase_id	YES	NO

Primary key 'pk_reserva'

Key name	pk_reserva
Table name	reserva

Attribute	Foreign key	Unique attribute
id	NO	NO

Primary key 'pk_sala'

Key name	pk_sala
Table name	sala

Attribute	Foreign key	Unique attribute
id	NO	NO

Primary key 'pk_sala_aparato'

Key name	pk_sala_aparato
Table name	sala_aparato

Attribute	Foreign key	Unique attribute
sala id	YES	NO
aparato id	YES	YES

Primary key 'pk_socio'

Key name	pk_socio
Table name	socio

Attribute	Foreign key	Unique attribute
id	NO	NO

Primary key 'pk_socio_clase'

Key name	pk_socio_clase
Table name	socio_clase

Attribute	Foreign key	Unique attribute
clase id	YES	NO
socio id	YES	NO

Primary key 'pk_squash'

Key name	pk_squash
Table name	squash

Attribute	Foreign key	Unique attribute
id	NO	NO

Primary key 'pk_tipo_sala'

Key name	pk_tipo_sala
Table name	tipo_sala

Attribute	Foreign key	Unique attribute
id	NO	NO

Alternative key report

Key name	Table name
----------	------------

Index report

Index name	Table name
------------	------------

Relationship report

Constraint name	Relationship type	Parent table	Child table	Card.
R01	Non-identifying	tipo_sala	sala	1:N
R02	Non-identifying	estado_conservacion	aparato	1:N
R03	Identifying	sala	sala_aparato	1:N
R04	Identifying	aparato	sala_aparato	1:N
R05	Non-identifying	sala	clase	1:N
R07	Identifying	clase	monitor_imparte_clase	1:N
R08	Identifying	monitor	monitor_imparte_clase	1:N
R09	Identifying	clase	socio_clase	1:N
R10	Identifying	socio	socio_clase	1:N
R11	Non-identifying	estado_pista	squash	1:N
R12	Non-identifying	squash	reserva	1:N
R13	Non-identifying	socio	reserva	1:N

Constraint (relationship) name 'R01 (R01)'

Constraint name	R01		
Relationship type	non-identifying	Cardinality	1:N
Parent table	tipo_sala		
Child table	sala		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	tipo_sala_id

User-defined variables

Name	Value
Join type	FULL

Comments

Un tipo de sala puede estar relacionado a mas de una sala

Constraint (relationship) name 'R02 (R02)'

Constraint name	R02		
Relationship type	non-identifying	Cardinality	1:N
Parent table	estado_conservacion		
Child table	aparato		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	estado_conservacion_id

User-defined variables

Name	Value
Join type	FULL

Comments

Un mismo estado de conservacion puede estar en diferentes aparatos

Constraint (relationship) name 'R03 (R03)'

Constraint name	R03		
Relationship type	identifying	Cardinality	1:N
Parent table	sala		
Child table	sala_aparato		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	sala id

User-defined variables

Name	Value
Join type	FULL

Comments

Una sala puede contener 0 o mas de un aparato

Constraint (relationship) name 'R04 (R04)'

Constraint name	R04		
Relationship type	identifying	Cardinality	1:N
Parent table	aparato		
Child table	sala_aparato		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	aparato id

User-defined variables

Name	Value
Join type	FULL

Comments

Un aparato solo puede estar asociad a una sala. Un mismo aparato no puede estar en mas de una sala a la vez

Constraint (relationship) name 'R05 (R05)'

Constraint name	R05		
Relationship type	non-identifying	Cardinality	1:N
Parent table	sala		
Child table	clase		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	sala_id

User-defined variables

Name	Value
Join type	FULL

Constraint (relationship) name 'R07 (R07)'

Constraint name	R07		
Relationship type	identifying	Cardinality	1:N
Parent table	clase		
Child table	monitor_imparte_clase		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	clase_id

User-defined variables

Name	Value
Join type	FULL

Comments

Una clase puede ser impartida por uno o mas monitores

Constraint (relationship) name 'R08 (R08)'

Constraint name	R08		
Relationship type	identifying	Cardinality	1:N
Parent table	monitor		
Child table	monitor_imparte_clase		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	monitor_id

User-defined variables

Name	Value
Join type	FULL

Comments

Un monitor puede impartir una o mas clases

Constraint (relationship) name 'R09 (R09)'

Constraint name	R09		
Relationship type	identifying	Cardinality	1:N
Parent table	clase		
Child table	socio_clase		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	clase id

User-defined variables

Name	Value
Join type	FULL

Comments

Una clase puede estar registrada para uno o mas socios

Constraint (relationship) name 'R10 (R10)'

Constraint name	R10		
Relationship type	identifying	Cardinality	1:N
Parent table	socio		
Child table	socio_clase		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	socio id

User-defined variables

Name	Value
Join type	FULL

Comments

Un socio esta en una o mas clases

Constraint (relationship) name 'R11 (R11)'

Constraint name	R11		
Relationship type	non-identifying	Cardinality	1:N
Parent table	estado_pista		
Child table	squash		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	estado id

User-defined variables

Name	Value
Join type	FULL

Comments

Un estado pues estar asociado en una o mas pistas de squash

Constraint (relationship) name 'R12 (R12)'

Constraint name	R12		
Relationship type	non-identifying	Cardinality	1:N
Parent table	squash		
Child table	reserva		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	squash_id

User-defined variables

Name	Value
Join type	FULL

Comments

Una pista squash puede ser reservada en diferentes momentos

Constraint (relationship) name 'R13 (R13)'

Constraint name	R13		
Relationship type	non-identifying	Cardinality	1:N
Parent table	socio		
Child table	reserva		

Referential integrity

	Insert	Update	Delete
Parent	----	CASCADE	RESTRICT
Child	NONE	NONE	----

Keys

Key type	Parent key	Child key
Primary key	id	socio_id

User-defined variables

Name	Value
Join type	FULL

Comments

Uno socio puede reserava una o mas pitas en diferentes fechas y horas