

IT3Informe

| | |
|-----------------|---------------------|
| Design Name | Sin título_1 |
| Version Date | 12.04.2017 08:00:27 |
| Version Comment | |
| Model Name | Relational_1 |

| | |
|--------------------------|--------|
| Table Name | BANCOS |
| Functional Name | BANCOS |
| Abbreviation | BANC |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Almacena los datos de la entidad financiera de FestivAndes. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idBanco | P | | Y | NUMERIC | LT | | | | |
| 2 | cuenta | | | Y | NUMERIC | LT | | | | |
| 3 | saldoCuenta | | | Y | DOUBLE (11,2) | LT | | | | |
| 4 | FESTIVANDES_idFestival | P | F | Y | NUMERIC | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|--------------------------|-------|
| 1 | idBanco | Identificador del banco. | |
| 2 | cuenta | Número de la cuenta | |
| 3 | saldoCuenta | Saldo de la cuenta. | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|-------------|-------|------------|---------|------------|------------------------|------------|
| BANCOS_PK | PK | | | | idBanco | ASC |
| | | | | | FESTIVANDES_idFestival | ASC |
| BANCOS__IDX | UN | | | | FESTIVANDES_idFestival | ASC |

Foreign Keys (referring to)

| Name | Referring To | Mandatory | Transferable | In Arc | Column Name |
|-----------------------|--------------|-----------|--------------|--------|-------------|
| BANCOS_FESTIVANDES_FK | FESTIVANDES | Y | Y | | idFestival |

| | |
|--------------------------|------------|
| Table Name | CATEGORIAS |
| Functional Name | CATEGORIAS |
| Abbreviation | CATE |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Almacena la información que permite categorizar un espectáculo. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idCategoria | P | | Y | NUMERIC | LT | | | | |
| 2 | descripcion | | | Y | VARCHAR (10) | LT | | | | |
| 3 | ESPECTACULOS_nombre | | F | Y | VARCHAR (40) | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|---|-------|
| 1 | idCategoria | Identificador de la categoria. | |
| 2 | descripcion | Especificación sobre cuál es la categoría a la que pertenece el espectáculo, tales como: Drama, Teatro mudo, Títeres, Comparsas, Ópera, Musical, Circo, Zarzuela, Otra. | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|---------------|-------|------------|---------|------------|-------------|------------|
| CATEGORIAS_PK | PK | | | | idCategoria | ASC |

Foreign Keys (referring to)

| Name | Referring To | Mandatory | Transferable | In Arc | Column Name |
|----------------------------|--------------|-----------|--------------|--------|-------------|
| CATEGORIAS_ESPECTACULOS_FK | ESPECTACULOS | Y | Y | | nombre |

| | |
|--------------------------|------------|
| Table Name | COMPANHIAS |
| Functional Name | COMPANHIAS |
| Abbreviation | COMP |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Almacena la información de las compañías de teatros que se encargan de presentar los espectáculos en ciertas funciones acordadas. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | nombre | P | | Y | VARCHAR (30) | LT | | | | |
| 2 | nombreRep | | | Y | VARCHAR (35) | LT | | | | |
| 3 | paisOrigen | | | Y | VARCHAR (20) | LT | | | | |
| 4 | paginaWeb | | | Y | CHAR (1) | LT | | | | |
| 5 | fechaSalida | | | Y | Date | LT | | | | |
| 6 | fechaLlegada | | | Y | Date | LT | | | | |
| 7 | USUARIOS_idUsuario | | F | Y | NUMERIC | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|---|-------|
| 1 | nombre | . | |
| 2 | nombreRep | Nombre del representante de la compañía | |
| 3 | paisOrigen | País de origen de la compañía. | |
| 4 | paginaWeb | Informa si una compañía tiene pagina web (1), si no la tiene (0). | |
| 5 | fechaSalida | Fecha en la que la compañía se va del lugar en el que va a realizar el espectáculo. | |

| No | Column Name | Description | Notes |
|----|--------------|--|-------|
| 6 | fechaLlegada | Fecha en la que la compañía llega al lugar en el que va a realizar el espectáculo. | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|---------------|-------|------------|---------|------------|-------------|------------|
| COMPANHIAS_PK | PK | | | | nombre | ASC |

Foreign Keys (referring to)

| Name | Referring To | Mandatory | Transferable | In Arc | Column Name |
|------------------------|--------------|-----------|--------------|--------|-------------|
| COMPANHIAS_USUARIOS_FK | USUARIOS | Y | Y | | idUsuario |

Foreign Keys (referred from)

| Name | Referred From | Mandatory | Transferable | In Arc | Column Name |
|----------------------|-------------------------|-----------|--------------|--------|-------------|
| CMPNS_ESPEC_CMPNS_FK | COMPANHIAS_ESPECTACULOS | Y | Y | | nombre |

| | |
|--------------------------|-------------------------|
| Table Name | COMPANHIAS_ESPECTACULOS |
| Functional Name | COMPANHIAS_ESPECTACULOS |
| Abbreviation | COES |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Permite almacenar la información de las compañías que ofrecen ciertos espectáculos. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | COMPANHIAS_nombre | | F | Y | VARCHAR (30) | LT | | | | |
| 2 | ESPECTACULOS_nombre | | F | Y | VARCHAR (40) | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------------|-------------|-------|
| 1 | COMPANHIAS_nombre | . | |

Foreign Keys (referring to)

| Name | Referring To | Mandatory | Transferable | In Arc | Column Name |
|----------------------|--------------|-----------|--------------|--------|-------------|
| CMPNS_ESPEC_CMPNS_FK | COMPANHIAS | Y | Y | | nombre |
| CMPNS_ESPEC_ESPEC_FK | ESPECTACULOS | Y | Y | | nombre |

| | |
|--------------------------|--------------|
| Table Name | ESPECTACULOS |
| Functional Name | ESPECTACULOS |
| Abbreviation | ESPE |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|--|
| Description | |
| Notes | |

| | |
|-------------------------|---------|
| 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 | nombre | P | | Y | VARCHAR (40) | LT | | | | |
| 2 | duracion | | | Y | NUMERIC | LT | | | | |
| 3 | idioma | | | Y | CHAR (1) | LT | | | | |
| 4 | costo | | | Y | CHAR (1) | LT | | | | |
| 5 | descripcion | | | Y | VARCHAR (30) | LT | | | | |
| 6 | requerimientos | | | Y | VARCHAR (100) | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|---|-------|
| 1 | nombre | Nombre del espectaculo. | |
| 2 | duracion | Duració del espectaculo. | |
| 3 | idioma | 1 si es necesario prestar un servicio de traducción personalizado, ya sea mediante subtítulos o audífonos, 0 de lo contrario. | |
| 4 | costo | 1 si el costo de realización es obligatorio, 0 de lo contrario. | |
| 5 | descripcion | Breve descripción del espectaculo. | |

| No | Column Name | Description | Notes |
|----|----------------|---|-------|
| 6 | requerimientos | Son las condiciones necesarias para que el espectáculo se lleve a cabo, tales pueden ser: Tarima, Vestuario, Implementos varios y en general cosas que necesiten los actores. | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|-----------------|-------|------------|---------|------------|-------------|------------|
| ESPECTACULOS_PK | PK | | | | nombre | ASC |

Foreign Keys (referred from)

| Name | Referred From | Mandatory | Transferable | In Arc | Column Name |
|----------------------------|-------------------------|-----------|--------------|--------|-------------|
| CATEGORIAS_ESPECTACULOS_FK | CATEGORIAS | Y | Y | | nombre |
| CMPNS_ESPEC_ESPEC_FK | COMPANHIAS_ESPECTACULOS | Y | Y | | nombre |
| FUNCIONES_ESPECTACULOS_FK | FUNCIONES | Y | Y | | nombre |

| | |
|--------------------------|-------------|
| Table Name | FESTIVANDES |
| Functional Name | FESTIVANDES |
| Abbreviation | FEST |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Almacena la información relacionada con los festivales programados. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idFestival | P | | Y | NUMERIC | LT | | | | |
| 2 | dia | | | Y | VARCHAR (10 BYTE) | LT | | | | |
| 3 | horaInicio | | | Y | VARCHAR (7) | LT | | | | |
| 4 | horaFin | | | Y | VARCHAR (7) | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|---------------------------------------|-------|
| 1 | idFestival | Identificador del festival. | |
| 2 | dia | Día en el que se realiza el festival. | |
| 3 | horaInicio | Hora en la que inicia el festival. | |
| 4 | horaFin | Hora en la que termina el festival | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|----------------|-------|------------|---------|------------|-------------|------------|
| FESTIVANDES_PK | PK | | | | idFestival | ASC |

Foreign Keys (referred from)

| Name | Referred From | Mandatory | Transferable | In Arc | Column Name |
|-------------------------|---------------|-----------|--------------|--------|-------------|
| BANCOS_FESTIVANDES_FK | BANCOS | Y | Y | | idFestival |
| USUARIOS_FESTIVANDES_FK | USUARIOS | Y | Y | | idFestival |

| | |
|--------------------------|-----------|
| Table Name | FUNCIONES |
| Functional Name | FUNCIONES |
| Abbreviation | FUNC |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|--|
| Description | Almacena la información de las funciones en las que se van a presentar los espectáculos. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idFuncion | P | | Y | NUMERIC | LT | | | | |
| 2 | fechaR | | | Y | Date | LT | | | | |
| 3 | realizada | | | Y | CHAR (1) | LT | | | | |
| 4 | ESPECTACULOS_nombre | | F | Y | VARCHAR (40) | LT | | | | |
| 5 | SITIOS_idSitio | | F | Y | NUMERIC | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|--|-------|
| 1 | idFuncion | Identificador de la función. | |
| 2 | fechaR | Fecha en la que se realiza la función. | |
| 3 | realizada | Indica si la función fue realizada o no. | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|--------------|-------|------------|---------|------------|-------------|------------|
| FUNCIONES_PK | PK | | | | idFuncion | ASC |

Foreign Keys (referring to)

| Name | Referring To | Mandatory | Transferable | In Arc | Column Name |
|---------------------------|--------------|-----------|--------------|--------|-------------|
| FUNCIONES_ESPECTACULOS_FK | ESPECTACULOS | Y | Y | | nombre |
| FUNCIONES_SITIOS_FK | SITIOS | Y | Y | | idSitio |

Foreign Keys (referred from)

| Name | Referred From | Mandatory | Transferable | In Arc | Column Name |
|---------------------|---------------|-----------|--------------|--------|-------------|
| SILLAS_FUNCIONES_FK | SILLAS | Y | Y | | idFuncion |

| | |
|--------------------------|-------------|
| Table Name | LOCALIDADES |
| Functional Name | LOCALIDADES |
| Abbreviation | LOCL |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|--|
| Description | Almacena la información de las localidades disponibles en el sitio en el que se va a realizar el festival. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idLocalidad | P | | Y | NUMERIC | LT | | | | |
| 2 | descripcion | | | Y | VARCHAR (50) | LT | | | | |
| 3 | numerada | | | Y | CHAR (1) | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|---|-------|
| 1 | idLocalidad | Identificador de la localidad. | |
| 2 | descripcion | Breve descripción sobre el tipo de localidad, aquí se especifica si es VIP, Platea, Platea lateral, Intermedia, Intermedia lateral, General, etc... | |
| 3 | numerada | 1 si la localidad se encuentra numerada, 0 de lo contrario. | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|----------------|-------|------------|---------|------------|-------------|------------|
| LOCALIDADES_PK | PK | | | | idLocalidad | ASC |

Foreign Keys (referred from)

| Name | Referred From | Mandatory | Transferable | In Arc | Column Name |
|-----------------------|---------------|-----------|--------------|--------|-------------|
| SILLAS_LOCALIDADES_FK | SILLAS | Y | Y | | idLocalidad |

| | |
|--------------------------|----------------------|
| Table Name | PREFERENCIASCLIENTES |
| Functional Name | PREFERENCIASCLIENTES |
| Abbreviation | PRFC |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Almacena la información de las preferencias que tienen los clientes sobre un espectáculo, función, etc... |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idPreferencia | P | | Y | NUMERIC | LT | | | | |
| 2 | tipo | | | Y | VARCHAR (10) | LT | | | | |
| 3 | valor | | | Y | VARCHAR (11) | LT | | | | |
| 4 | USUARIOS_idUsuario | | F | Y | NUMERIC | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|---------------|---|-------|
| 1 | idPreferencia | Identificador de una preferencia de un cliente. | |
| 2 | tipo | Tipo de una preferencia de un cliente. | |
| 3 | valor | Valor de la preferencia del cliente. | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|-------------------------|-------|------------|---------|------------|---------------|------------|
| PREFERENCIASCLIENTES_PK | PK | | | | idPreferencia | ASC |

Foreign Keys (referring to)

| Name | Referring To | Mandatory | Transferable | In Arc | Column Name |
|---------------------|--------------|-----------|--------------|--------|-------------|
| PRFRNCCLNTS_USUS_FK | USUARIOS | Y | Y | | idUsuario |

| | |
|--------------------------|-------|
| Table Name | ROLES |
| Functional Name | ROLES |
| Abbreviation | ROLE |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Almacena la información de los roles que los usuarios pueden tener. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idRol | P | | Y | NUMERIC | LT | | | | |
| 2 | descripcion | | | Y | VARCHAR (15) | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|--------------------------------------|-------|
| 1 | idRol | Identificador del rol de un usuario. | |
| 2 | descripcion | Nombre del rol del usuario | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|------------|-------|------------|---------|------------|-------------|------------|
| ROLES_PK | PK | | | | idRol | ASC |

Foreign Keys (referred from)

| Name | Referred From | Mandatory | Transferable | In Arc | Column Name |
|-------------------|---------------|-----------|--------------|--------|-------------|
| USUARIOS_ROLES_FK | USUARIOS | Y | Y | | idRol |

| | |
|--------------------------|--------|
| Table Name | SILLAS |
| Functional Name | SILLAS |
| Abbreviation | SILL |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Almacena la información sobre las boletas vendidas o reservadas para el festival. |
| Notes | |

| | |
|-------------------------|---------|
| Number Of Columns | 8 |
| 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 | idSilla | P | | Y | NUMERIC | LT | | | | |
| 2 | precio | | | Y | DOUBLE (11,2) | LT | | | | |
| 3 | disponible | | | Y | CHAR (1) | LT | | | | |
| 4 | fechaR | | | Y | Date | LT | | | | |
| 5 | devolucion | | | Y | CHAR (1) | LT | | | | |
| 6 | FUNCIONES_idFuncion | | F | Y | NUMERIC | LT | | | | |
| 7 | USUARIOS_idUsuario | | F | Y | NUMERIC | LT | | | | |
| 8 | LOCALIDADES_idLocalidad | | F | Y | NUMERIC | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|--|-------|
| 1 | idSilla | Identificador de la silla (boleta). | |
| 2 | precio | Precio de la boleta. | |
| 3 | disponible | 1 si la silla se encuentra disponible, 0 en caso de que ya haya sido elegida por otro cliente. | |
| 4 | fechaR | Fecha en la que se realiza la compra o la reserva. | |

| No | Column Name | Description | Notes |
|----|-------------|---|-------|
| 5 | devolucion | 1 si se va a hacer devolución de la boleta, 0 en caso de que se encuentre disponible o haya sido comprada por un cliente. | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|------------|-------|------------|---------|------------|-------------|------------|
| SILLAS_PK | PK | | | | idSilla | ASC |

Foreign Keys (referring to)

| Name | Referring To | Mandatory | Transferable | In Arc | Column Name |
|-----------------------|--------------|-----------|--------------|--------|-------------|
| SILLAS_FUNCIONES_FK | FUNCIONES | Y | Y | | idFuncion |
| SILLAS_USUARIOS_FK | USUARIOS | Y | Y | | idUsuario |
| SILLAS_LOCALIDADES_FK | LOCALIDADES | Y | Y | | idLocalidad |

| | |
|--------------------------|--------|
| Table Name | SITIOS |
| Functional Name | SITIOS |
| Abbreviation | SITI |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|--|
| Description | Almacena la información del lugar en el que se se va a realizar el festival. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idSitio | P | | Y | NUMERIC | LT | | | | |
| 2 | nombreS | | | Y | VARCHAR (35) | LT | | | | |
| 3 | capacidad | | | Y | NUMERIC | LT | | | | |
| 4 | esAbierto | | | Y | CHAR (1) | LT | | | | |
| 5 | apto | | | Y | CHAR (1) | LT | | | | |
| 6 | horaInicio | | | Y | VARCHAR (7) | LT | | | | |
| 7 | horaFin | | | Y | VARCHAR (7) | LT | | | | |
| 8 | condiciones | | | Y | VARCHAR (50) | LT | | | | |
| 9 | proteccionClima | | | Y | CHAR (1) | LT | | | | |
| 10 | TIPOSSILLETERIA_idTipo | | F | Y | NUMERIC | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|-------------------------|-------|
| 1 | idSitio | Identificador del sitio | |
| 2 | nombreS | Nombre del sitio | |
| 3 | capacidad | Capacidad del sitio | |

| No | Column Name | Description | Notes |
|----|-----------------|--|-------|
| 4 | esAbierto | 1 si el sitio en el que se va a realizar el festival es abierto, 0 de lo contrario. | |
| 5 | apto | 1 si el sitio es apto para realizar el festival, 0 de lo contrario. | |
| 6 | horaInicio | Hora en la que comienza el festival. | |
| 7 | horaFin | Hora en la que termina el festival. | |
| 8 | condiciones | Condiciones necesarias con las que debe cumplir el sitio para que se lleve a cabo el festival, tales son: Amplificación de sonido, Efectos 3D, Efectos 4D, Efectos de luz, Fuegos artificiales, Efectos en alturas, etc... | |
| 9 | proteccionClima | 1 si el sitio se encuentra protegido ante situaciones graves de lluvia o atmosféricas, 0 de lo contrario | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|------------|-------|------------|---------|------------|-------------|------------|
| SITIOS_PK | PK | | | | idSitio | ASC |

Foreign Keys (referring to)

| Name | Referring To | Mandatory | Transferable | In Arc | Column Name |
|---------------------------|-----------------|-----------|--------------|--------|-------------|
| SITIOS_TIPOSSILLETERIA_FK | TIPOSSILLETERIA | Y | Y | | idTipo |

Foreign Keys (referred from)

| Name | Referred From | Mandatory | Transferable | In Arc | Column Name |
|---------------------|---------------|-----------|--------------|--------|-------------|
| FUNCIONES_SITIOS_FK | FUNCIONES | Y | Y | | idSitio |

| | |
|--------------------------|-----------------|
| Table Name | TIPOSSILLETERIA |
| Functional Name | TIPOSSILLETERIA |
| Abbreviation | TIPO |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Almacena la información que permite tipificar la silletería que va a estar en el sitio. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idTipo | P | | Y | NUMERIC | LT | | | | |
| 2 | descripcion | | | Y | VARCHAR (15) | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|--|-------|
| 1 | idTipo | Identificador del tipo de silletería. | |
| 2 | descripcion | Breve descripción sobre el tipo de silletería del sitio, aquí se especifica si es Móvil, Fija o Removible. | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|--------------------|-------|------------|---------|------------|-------------|------------|
| TIPOSSILLETERIA_PK | PK | | | | idTipo | ASC |

Foreign Keys (referred from)

| Name | Referred From | Mandatory | Transferable | In Arc | Column Name |
|---------------------------|---------------|-----------|--------------|--------|-------------|
| SITIOS_TIPOSSILLETERIA_FK | SITIOS | Y | Y | | idTipo |

| | |
|--------------------------|----------|
| Table Name | USUARIOS |
| Functional Name | USUARIOS |
| Abbreviation | USUA |
| Classification Type Name | |
| Object Type Name | |

| | |
|-------------|---|
| Description | Almacena la información de los usuarios diferenciados por el rol que desempeñan en el festival. |
| Notes | |

| | |
|-------------------------|---------|
| 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 | idUsuario | P | | Y | NUMERIC | LT | | | | |
| 2 | nombre | | | Y | VARCHAR (35) | LT | | | | |
| 3 | email | | | Y | VARCHAR (35) | LT | | | | |
| 4 | FESTIVANDES_idFestival | | F | Y | NUMERIC | LT | | | | |
| 5 | ROLES_idRol | | F | Y | NUMERIC | LT | | | | |

Columns Comments

| No | Column Name | Description | Notes |
|----|-------------|--------------------------------|-------|
| 1 | idUsuario | Identificador del usuario | |
| 2 | nombre | Nombre del usuario | |
| 3 | email | Correo electrónico del usuario | |

Indexes

| Index Name | State | Functional | Spatial | Expression | Column Name | Sort Order |
|-------------|-------|------------|---------|------------|-------------|------------|
| USUARIOS_PK | PK | | | | idUsuario | ASC |

Foreign Keys (referring to)

| Name | Referring To | Mandatory | Transferable | In Arc | Column Name |
|-------------------------|--------------|-----------|--------------|--------|-------------|
| USUARIOS_FESTIVANDES_FK | FESTIVANDES | Y | Y | | idFestival |
| USUARIOS_ROLES_FK | ROLES | Y | Y | | idRol |

Foreign Keys (referred from)

| Name | Referred From | Mandatory | Transferable | In Arc | Column Name |
|------------------------|----------------------|-----------|--------------|--------|-------------|
| COMPANHIAS_USUARIOS_FK | COMPANHIAS | Y | Y | | idUsuario |
| PRFRNCSCCLNTS_USUS_FK | PREFERENCIASCLIENTES | Y | Y | | idUsuario |
| SILLAS_USUARIOS_FK | SILLAS | Y | Y | | idUsuario |