**Egresados**

Database model documentation

Created with Vertabelo.com

# 1. Model details

**Model name:** 
Egresados

**Version:** 
2.3

**Database engine:** 
SQLite

# 2. Tables

## 2.1. Table Usuario

2.1.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| identificacion | integer | PK |  |
| nombre | varchar(30) |  |  |
| email | varchar(30) |  |  |
| telefono | integer |  |  |
| contrasena | varchar(20) |  |  |
| Usuario\_identificacion | integer |  |  |

## 2.2. Table Usuario\_Tipo

2.2.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| identificacion | integer | PK |  |
| Tipo\_identificacion | integer |  |  |
| Usuario\_identificacion | integer |  |  |

## 2.3. Table Tipo

2.3.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| identificacion | integer | PK |  |
| tipo | varchar(25) |  |  |

## 2.4. Table Programa

2.4.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| codigoRegCalificado | varchar(40) | PK |  |
| nombrePrograma | varchar(30) |  |  |
| duracion | integer |  |  |
| perfil | varchar(30) |  |  |
| estadoActual | smallint |  |  |

## 2.5. Table Usuario\_Programa

2.5.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| identificacion | integer | PK |  |
| Usuario\_identificacion | integer |  |  |
| Programa\_codigoRegCalificado | varchar(40) |  |  |

## 2.6. Table Evento

2.6.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| identificacion | varchar(30) | PK |  |
| nombreEvento | varchar(20) |  |  |
| fecha | date |  |  |
| lugar | varchar(30) |  |  |

## 2.7. Table Organizador

2.7.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| identificacion | integer | PK |  |
| nombre | varchar(30) |  |  |
| email | varchar(30) |  |  |
| telefono | integer |  |  |
| Evento\_identificacion | varchar(30) |  |  |

## 2.8. Table Usuario\_Evento

2.8.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| identificacion | integer | PK |  |
| Usuario\_identificacion | integer |  |  |
| Evento\_identificacion | varchar(30) |  |  |

# 3. References

## 3.1. Reference Usuario\_Tipo\_Tipo

|  |  |  |
| --- | --- | --- |
| **Tipo** | **0..\*** | **Usuario\_Tipo** |
| identificacion | <-> | Tipo\_identificacion |

## 3.2. Reference Usuario\_Usuario

|  |  |  |
| --- | --- | --- |
| **Usuario** | **0..\*** | **Usuario** |
| identificacion | <-> | Usuario\_identificacion |

## 3.3. Reference Usuario\_Tipo\_Usuario

|  |  |  |
| --- | --- | --- |
| **Usuario** | **0..\*** | **Usuario\_Tipo** |
| identificacion | <-> | Usuario\_identificacion |

## 3.4. Reference Usuario\_Programa\_Usuario

|  |  |  |
| --- | --- | --- |
| **Usuario** | **0..\*** | **Usuario\_Programa** |
| identificacion | <-> | Usuario\_identificacion |

## 3.5. Reference Usuario\_Programa\_Programa

|  |  |  |
| --- | --- | --- |
| **Programa** | **0..\*** | **Usuario\_Programa** |
| codigoRegCalificado | <-> | Programa\_codigoRegCalificado |

## 3.6. Reference Organizador\_Evento

|  |  |  |
| --- | --- | --- |
| **Evento** | **0..\*** | **Organizador** |
| identificacion | <-> | Evento\_identificacion |

## 3.7. Reference Usuario\_Evento\_Usuario

|  |  |  |
| --- | --- | --- |
| **Usuario** | **0..\*** | **Usuario\_Evento** |
| identificacion | <-> | Usuario\_identificacion |

## 3.8. Reference Usuario\_Evento\_Evento

|  |  |  |
| --- | --- | --- |
| **Evento** | **0..\*** | **Usuario\_Evento** |
| identificacion | <-> | Evento\_identificacion |