

Table: espetaculo		
Column	Data type	Constraints
id	INTEGER	•PRIMARY KEY AUTOINCREMENT •NOT NULL
descricao	TEXT	•NOT NULL
tipo	TEXT	•NOT NULL
data_hora	TEXT	•NOT NULL
duracao	INTEGER	•NOT NULL
local	TEXT	•NOT NULL
localidade	TEXT	•NOT NULL
pais	TEXT	•NOT NULL
classificacao_etaria	TEXT	•NOT NULL
visivel	INTEGER	•NOT NULL •DEFAULT (0)

Table: lugar		
Column	Data type	Constraints
id	INTEGER	•PRIMARY KEY AUTOINCREMENT •NOT NULL
fila	TEXT	•NOT NULL
assento	TEXT	•NOT NULL
preco	REAL	•NOT NULL
espetaculo_id	INTEGER	•REFERENCES espetaculo (id) •NOT NULL

Table: reserva		
Column	Data type	Constraints
id	INTEGER	•PRIMARY KEY AUTOINCREMENT •NOT NULL
data_hora	TEXT	•NOT NULL
pago	INTEGER	•NOT NULL •DEFAULT (0)
id_utilizador	INTEGER	•REFERENCES utilizador (id) •NOT NULL
id_espetaculo	INTEGER	•REFERENCES espetaculo (id) •NOT NULL

Table: reserva_lugar		
Column	Data type	Constraints
id_reserva	INTEGER	<ul style="list-style-type: none"> <li>•REFERENCES reserva (id)</li> <li>•NOT NULL</li> </ul>
id_lugar	INTEGER	<ul style="list-style-type: none"> <li>•REFERENCES lugar (id)</li> <li>•NOT NULL</li> </ul>
Global table constraints		
<ul style="list-style-type: none"> <li>•PRIMARY KEY (id_reserva, id_lugar)</li> </ul>		

Table: utilizador		
Column	Data type	Constraints
id	INTEGER	<ul style="list-style-type: none"> <li>•PRIMARY KEY AUTOINCREMENT</li> <li>•NOT NULL</li> </ul>
username	TEXT	<ul style="list-style-type: none"> <li>•UNIQUE</li> <li>•NOT NULL</li> </ul>
nome	TEXT	<ul style="list-style-type: none"> <li>•UNIQUE</li> <li>•NOT NULL</li> </ul>
password	TEXT	<ul style="list-style-type: none"> <li>•NOT NULL</li> </ul>
administrador	INTEGER	<ul style="list-style-type: none"> <li>•NOT NULL</li> <li>•DEFAULT (0)</li> </ul>
autenticado	INTEGER	<ul style="list-style-type: none"> <li>•NOT NULL</li> <li>•DEFAULT (0)</li> </ul>

*Document generated with SQLiteStudio v3.3.3*