



## Layout

### Table activa

*	id	INT
* Pk	PRIMARY	VARCHAR
Indexes		
Pk	pk_activa	PRIMARY
Foreign Keys		
	activa_ibfk_1 ( id )	ref playlist ( id )
Options		
ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci		

### Table addicio

*	id	INT
*	dataHora	DATETIME
* Pk	id_usari	INT
*	id_compartida	INT
Indexes		
Pk	(`id`)	id_usari
Foreign Keys		
	addicio_ibfk_1 ( id_usari )	ref usuari ( id )
Options		
ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci		

### Table album

*	id	INT
*	titol	VARCHAR(50)
*	anyPublicacio	INT
*	imatge	VARCHAR(40)
* Pk	PRIMARY	VARCHAR
Indexes		
Pk	pk_album	PRIMARY
Options		
ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci		

### Table artista

*	id	INT
*	nom	VARCHAR(40)

### Table artista

*	imatge	VARCHAR(40)
* Pk	PRIMARY	VARCHAR

#### Indexes

Pk	pk_artista	PRIMARY
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#### Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci

### Table compartida

*	id	INT
* Pk	PRIMARY	VARCHAR

#### Indexes

Pk	pk_compartida	PRIMARY
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#### Foreign Keys

compartida\_ibfk\_1 ( id ) ref activa ( id )

#### Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci

### Table eliminacio

*	id	INT
*	dataHora	DATE
* Pk	id_usari	INT
*	id_creaciopl	INT

#### Indexes

Pk	(`id`)	id_usari
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#### Foreign Keys

eliminacio\_ibfk\_1 ( id\_usari ) ref usuari ( id )

#### Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci

### Table estilomusica

*	id	INT
*	tipo	VARCHAR(40)
* Pk	id_artista	INT

#### Indexes

Pk	(`id`)	id_artista
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#### Foreign Keys

### Table estilomusica

estilomusica\_ibfk\_1 ( id\_artista ) ref artista ( id )

#### Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci

### Table favorite

\* id INT

\* Pk id\_usari INT

#### Indexes

Pk (`id`) id\_usari

#### Foreign Keys

favorite\_ibfk\_1 ( id\_usari ) ref usuari ( id )

#### Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci

### Table favoritealbum

\* id\_favorite INT

\* Pk id\_album INT

#### Indexes

Pk (`id\_favorite`,`id\_album`) id\_album

#### Foreign Keys

favoritealbum\_ibfk\_1 ( id\_album ) ref album ( id )

#### Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci

### Table favoritecancio

\* id\_favorite INT

\* Pk id\_cancio INT

#### Indexes

Pk (`id\_favorite`,`id\_cancio`) id\_cancio

#### Foreign Keys

favoritecancio\_ibfk\_1 ( id\_cancio ) ref cancio ( id )

#### Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci

### Table free

\* id INT

### Table free

* Pk	PRIMARY	VARCHAR
Indexes		
Pk	pk_free	PRIMARY
Foreign Keys		
	free_ibfk_1 ( id )	ref usuari ( id )
Options		
ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci		

### Table pagament

*	id	INT
*	datap	DATE
*	total	DOUBLE
* Pk	id_subscripcio	INT
Indexes		
Pk	(`id`)	id_subscripcio
Foreign Keys		
	pagament_ibfk_1 ( id_subscripcio )	ref subscripcio ( id )
Options		
ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci		

### Table paypal

*	id_paypal	INT
*	NomUsuari	VARCHAR(40)
* Pk	PRIMARY	VARCHAR
Indexes		
Pk	pk_paypal	PRIMARY
Foreign Keys		
	paypal_ibfk_1 ( id_paypal )	ref pagament ( id )
Options		
ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci		

### Table playlistcompartidausario

* Pk	id_compartida	INT
*	id_usari	INT
Indexes		
Pk	(`id_usari`,`id_compartida`)	id_compartida

Table playlistcompartidausario

Foreign Keys

	playlistcompartidausario_ibfk_1 ( id_usari ) ref usuari ( id )
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Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci
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Table premium

*	id	INT
* Pk	PRIMARY	VARCHAR

Indexes

Pk	pk_premium	PRIMARY
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Foreign Keys

	premium_ibfk_1 ( id ) ref usuari ( id )
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Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci
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Table subscripcio

*	id	INT
*	dataInici	DATE
*	dataRenovacio	DATE
* Pk	id_premium	INT

Indexes

Pk	(`id`)	id_premium
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Foreign Keys

	subscripcio_ibfk_1 ( id_premium ) ref premium ( id )
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Options

ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci
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Table targeta

*	id_targeta	INT
*	Numero	INT
*	caducitat	DATE
*	codiSegeritat	INT
* Pk	PRIMARY	VARCHAR

Indexes

Pk	pk_targeta	PRIMARY
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Foreign Keys

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Table targeta

targeta_ibfk_1 ( id_targeta ) ref pagament ( id )		
Options		
ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci		

Table usuari

*	id	INT
*	email	VARCHAR(80)
*	passwordU	VARCHAR(20)
*	nomUsuari	VARCHAR(20)
*	dataNaxement	DATE
*	sexe	VARCHAR(10)
*	pais	VARCHAR(40)
*	codiPostal	INT
* Pk	PRIMARY	VARCHAR
Indexes		
Pk	pk_usuari	PRIMARY
Options		
ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci		