

## album

Table comments: album

| Column        | Type         | Null | Default | Comments                 |
|---------------|--------------|------|---------|--------------------------|
| album_id      | int(11)      | No   |         | unique id for each album |
| album_name    | varchar(255) | No   |         | Name of album            |
| album_website | varchar(255) | Yes  | NULL    | text after http://www    |
| label_name    | varchar(255) | Yes  | NULL    | FK to label table        |

## artist

Table comments: artist

| Column         | Type         | Null | Default | Comments              |
|----------------|--------------|------|---------|-----------------------|
| artist_id      | int(11)      | No   |         |                       |
| artist_name    | varchar(255) | No   |         | name of artist        |
| artist_desc    | varchar(255) | Yes  | NULL    | Artist description    |
| artist_website | varchar(255) | Yes  | NULL    | text after http://www |

## dj

Table comments: dj

| Column     | Type         | Null | Default | Comments |
|------------|--------------|------|---------|----------|
| dj_id      | int(11)      | No   |         |          |
| dj_name    | varchar(255) | No   |         |          |
| user_id    | int(11)      | No   |         |          |
| dj_desc    | varchar(255) | Yes  | NULL    |          |
| dj_website | varchar(255) | Yes  | NULL    |          |

## label

Table comments: label

| Column        | Type         | Null | Default | Comments                |
|---------------|--------------|------|---------|-------------------------|
| label_name    | varchar(255) | No   |         | publishing label's name |
| label_website | varchar(255) | No   |         | after http://           |

level

Table comments: level

| Column n    | Type         | Null | Default | Comments |
|-------------|--------------|------|---------|----------|
| level_id    | int(11)      | No   |         |          |
| description | varchar(255) | No   |         |          |

set

Table comments: set

| Column n  | Type         | Null | Default | Comments                |
|-----------|--------------|------|---------|-------------------------|
| set_id    | int(11)      | No   |         |                         |
| set_start | datetime     | No   |         |                         |
| show_name | varchar(255) | No   |         |                         |
| set_end   | datetime     | No   |         |                         |
| show_desc | varchar(255) | No   |         |                         |
| set_link  | varchar(255) | Yes  | NULL    | text after http://w w w |

show

Table comments: show

| Column n | Type    | Null | Default | Comments |
|----------|---------|------|---------|----------|
| y        | int(11) | No   |         |          |

show\_user

Table comments: show\_user

| Column n  | Type         | Null | Default | Comments |
|-----------|--------------|------|---------|----------|
| user_id   | int(11)      | No   |         |          |
| show_name | varchar(255) | No   |         |          |

shows

Table comments: show s

localhost » info230\_SP14\_firebreath

|           |        |            |       |
|-----------|--------|------------|-------|
| Structure | SQL    | Search     | Query |
| Export    | Import | Operations |       |

## Routines

## track

Table comments: track

| Column     | Type         | Null | Default | Comments |
|------------|--------------|------|---------|----------|
| track_id   | int(11)      | No   |         |          |
| track_name | varchar(255) | No   |         |          |
| artist_id  | int(11)      | Yes  | NULL    |          |
| album_id   | int(11)      | Yes  | NULL    |          |
| length     | timestamp    | Yes  | NULL    |          |

## track\_played

Table comments: track\_played

| Column   | Type      | Null | Default           | Comments |
|----------|-----------|------|-------------------|----------|
| start    | datetime  | No   |                   |          |
| dj_id    | int(11)   | No   |                   |          |
| duration | timestamp | No   | CURRENT_TIMESTAMP |          |
| track_id | int(11)   | No   |                   |          |
| set_id   | int(11)   | No   |                   |          |

## user

Table comments: user

| Column   | Type         | Null | Default | Comments |
|----------|--------------|------|---------|----------|
| user_id  | int(11)      | No   |         |          |
| email    | varchar(255) | No   |         |          |
| fname    | varchar(50)  | No   |         |          |
| lname    | varchar(50)  | Yes  | NULL    |          |
| phone    | varchar(15)  | Yes  | NULL    |          |
| created  | datetime     | No   |         |          |
| level_id | int(11)      | No   |         |          |
| password | varchar(255) | No   |         |          |