

## Music Wizard - User Manual

Music Wizard is a web application intended to give recommendations about songs and artists of different genres.

The application enables to choose a music genre and a sub-genre (for example: Rock and Alternative rock), the site then displays the artists, bands and songs which are most recognizable with the chosen genre.

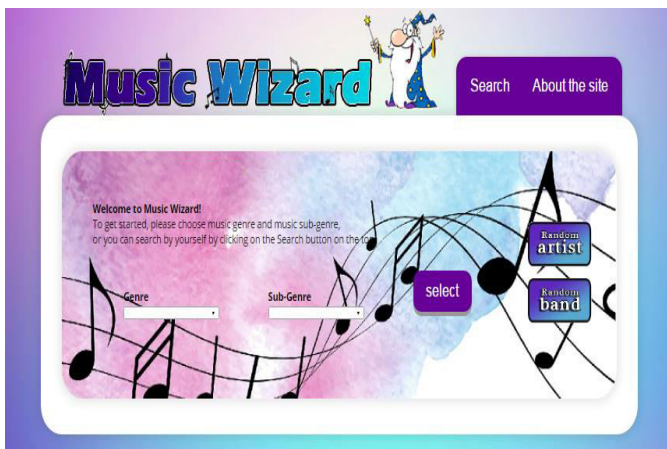
In addition, the application recommends new genres, songs and artists, which are found to be close to this genre, which the user that has chosen this genre may like.

The application also enables to search information about a genre, an artist or a song.

You can also add to the site new artists, songs and genres or update information about an artist, genre or song that doesn't exist in the site.

### The screens of the application:

1. Main screen: The main screen enables the user to choose genre and sub-genre, in order to get information about the genre. It also enables to enter to a random artist page or random band page. The user also can press the "search" button to get into the search screen, in order to get information about specific artist, band, album or a song.



### 2. Genre screen:

The genre screen enables the user to get information about the chosen genre. You can get a short information about the genre, the most active years of bands and artists in this genre, most active artist and band in this genre (the artist or band that were active

the largest number of years), start year of the genre, stylistic origins, sub-genres, deriviated-genres, artists associated with this genre, songs of this genre and suggested other genres which have the many common artists, songs and bands with this genre.

**Music Wizard** Search About the site

### Alternative country

**Music genre info:**  
Alternative country (sometimes alt. country); insurgent country; or Americana is a loosely defined subgenre of country music, which includes acts that differ significantly in style from mainstream or pop country music.

**Most popular years:**  
Artists: 1970s  
Bands: 2000s

**Stylistic origins:**  
Alternative country  
Ambient music, Acoustic  
punk, Acid house  
Alternative hip hop

**Sub-genres:**  
No data available

**Derived genres:**  
Alternative rock, Country  
rock, Cowpunk, Outlaw

**Artists of this genre:**  
Alejandro Escovedo, Alex Ebert, Amanda Shires, Andrew  
Scott, Angela Desautels, Anna Grogan, Artemus, James  
Andrews, Bob, Alvin, Dave, Anderson, Kasey, Barbara K,  
Ben Bridwell, Bill Callahan, Bill Dwyer, Billy Bragg, Bobby  
Barnes, Jr., Brandi Carlile, Brent Hering, Brent Hinds, Brian  
Bonchard, Brian Carpenter, Brian Keeney, Britton Rice,  
Bucky Baxter, Buzzutchi, Carla, Branigan, Cory, Bonebrake, D.J.,  
Barber, Del, Brennan, Cass, Caitlin, Cary, Carolyn, Mark, Gary,  
Hudson, Cass, McCombs, Chuck, Pronger, Steve, Carr, Gordy,  
Canada, Colin, Meloy, Country, Joe, McDonald, Cass, Joey,  
Cantrell, Laura, Carmen, Loene, Carson, Lori, Cohn, Marc,  
Darryl, Click, Devil, Hall, Dave, Gonzalez, Debra, Soule, Don

**Songs of this genre:**  
American Blood, Crescent City, Stoop,  
When The Stars Go Blue, Answering  
Bell, Barton Hollow, Big Decisions,  
Carry On Mentality, Comin' Home,  
Country Boy, Don't Be Sad, Elizabeth  
Pier, Erase/Roam, I, "Nashville", Euro,  
Trash Girl, Hay, Joe, I, Belong to You,  
Lunar Landing Confirmed, Mild, and  
Thay, New York, New York, Nuclear,  
Pay No Mind (Snapper), Piss Up a  
Rope, Safe & Sound, San Antonio, /  
The Great Divide, Sissoneck, Teen

### 3. Song page:

The song page enables the user to get information about a song. The page includes a short information about the song, suggested other songs that have many common genres with this song, a clip from youtube and interesting songs that have the genre of the current song and three more genres. The user can add missing information about the song.

**Music Wizard** Search About the site

### The Nights

**Short info:**  
The Nights is a song by Swedish DJ and music producer Avicii. It features uncredited vocals by American recording artist Nicholas "RAS" Furlong; who co-wrote the song with Jordan Suecof, Gabriel Benjamin and John Feldmann. On 1 December 2014; it was released as a digital download by PRMD Music and Universal Island on Avicii's The Days / Nights; then on 11 January 2015 in the United Kingdom. The song peaked at number 6 on the UK Singles Chart and number 1 on the UK Dance Chart.

**Year:**  
No data available

**Album:**  
No data available

**Suggested other songs you may like:**  
[Blue Monday](#), [Boneless](#), [Gitty Up](#), [Samsara](#),  
[Wild Ones](#), [Body Talk \(Mammoth\)](#), [No](#)  
[Good](#), [Ain't That a Lot of Love](#), [Faxing](#),  
[Berlin](#), [One](#)

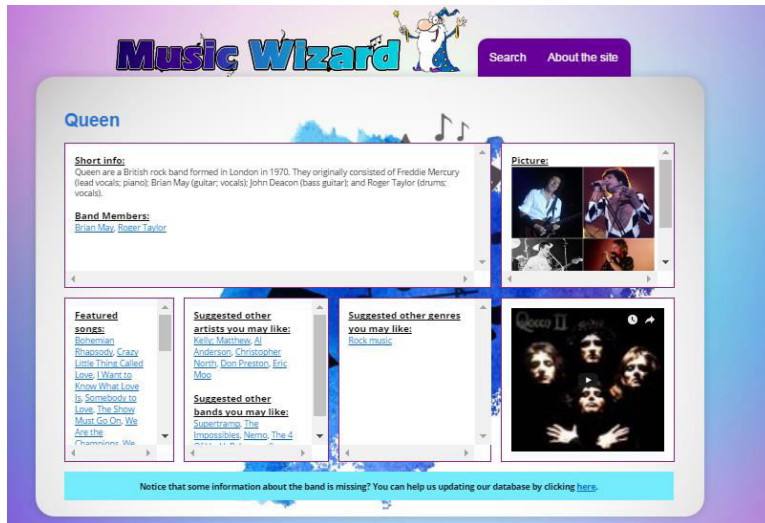
**Did you know...?**  
The following songs have a common genre with this song and 3 more different genres:  
[Dancing in My Head](#), [HR 8938 Cephei](#), [If I](#)  
[Lose Myself](#), [Lovers on the Sun](#), [Strobe](#),  
[This Is What It Feels Like](#), [Uninvited](#)

Notice that some information about the song is missing? You can help us updating our database by clicking [here](#).

4.

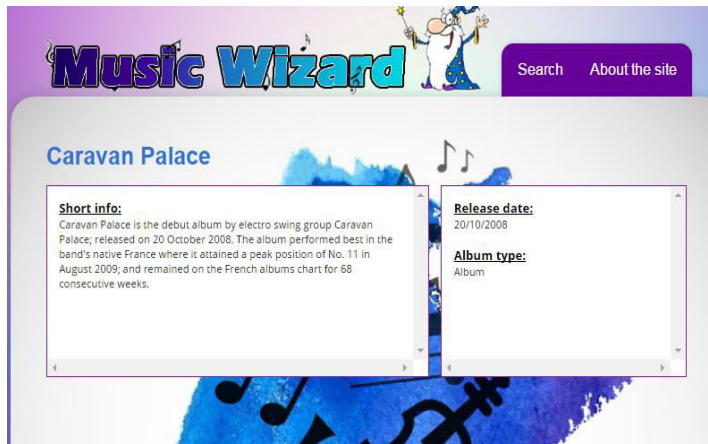
#### Artist/Band page:

Artist page includes short information about the artist, a list of his songs and his albums, and recommendations about bands and artists that have many common genres with this artist or band. The page also includes a picture of the artist and a clip of the artist from YouTube. The user can add missing information about the artists or the band.



#### 5. Album Page:

Album page includes short information about the album, Release date and album type (Album/Studio). The user can add missing information about the album.



#### 6. Search page:

Enables the user to search his favorite genre, song, artist, band or album and get their pages directly. The user can also insert the db new song, artist, band or album that doesn't exist in the db.



7. Add new album / artist / band / song page:

The screenshot shows the Music Wizard website interface with three form sections for adding new content:

**New Artist/Band**  
☒ Artist ☐ Band  
 Name:  The artist's name Description:  Add a description... Active Years:  Choose s  Choose e  
 Image link:  link to image  
 Genre:  Sub-Genre:

**New Album**  
 Of the ☒ Artist ☐ Band Named:  Artist name  
 Album Name:  Album name Description:  Add a description... Released Year:  Choose y  
 Genre:  Sub-Genre:

**New Song**  
 Of the ☒ Artist ☐ Band Named:  Artist name From the Album:  Album name  
 Song Name:  Song name Description:  Add a description... Released Year:  Choose y  
 Image link:  link to image  
 Genre:  Sub-Genre:

The user can fill the form and update the db via web UI with new songs, genres, artists and bands.

The fields that can be added:

For album: name, description, artist/band, release year and genre.

For Artist or Band: name, description, active years, picture and genre.

For Song: name, album, artist/band, description, release year.

#### 8. Update page:

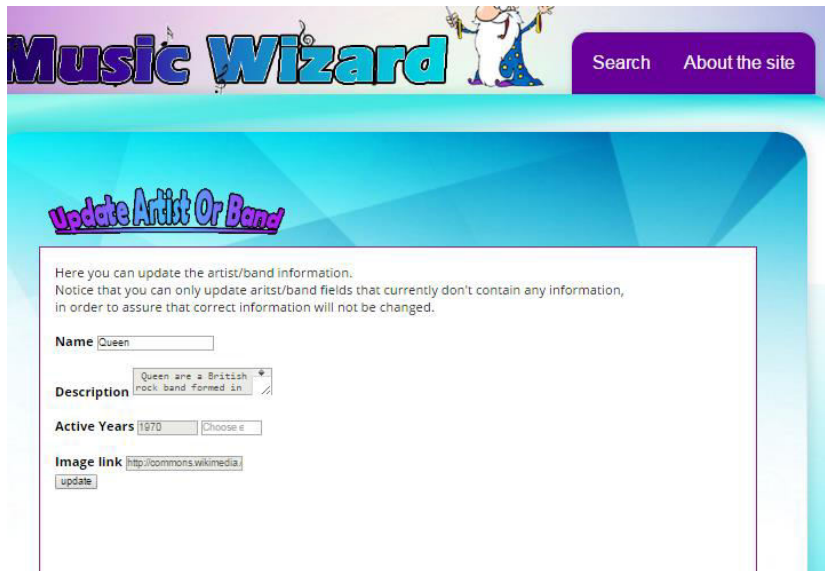
The user can update missing information of existing band, artist or song.

For Artist: description, active years, a picture

For album: description and release year

For Song: description and release year

Fields which already have information cannot be updated.



The screenshot shows the 'Music Wizard' website header with a search bar and 'About the site' link. Below is the 'Update Artist Or Band' form. The form contains the following fields:

- Name:** A text input field containing 'Queen'.
- Description:** A text area containing 'Queen are a British rock band formed in'. A small dropdown arrow is visible on the right.
- Active Years:** A text input field containing '1970' and a 'Choose e' button.
- Image link:** A text input field containing 'http://commons.wikimedia'.

Below the 'Image link' field is an 'update' button. Above the form, there is a note: 'Here you can update the artist/band information. Notice that you can only update artist/band fields that currently don't contain any information, in order to assure that correct information will not be changed.'

#### General flow:

User selects genre and subgenre and then he gets information about the genre and recommendations about songs, artists or band. He can continue navigate through the links in the pages, or search his favorite artists, bands or songs and get information about them and recommendations to more artists, bands and songs and so on...