

USER MANUAL

Event.ly is the perfect application to help you find a musical event of your choice, and features to prepare to the concert.

How to find an event:

1. *Event by "Fresh" artists:*

A "fresh" event is an event whose artist performed at most "x" times in the 30 days beforehand.

You can choose how "fresh" you want the event to be by inserting the maximum number of events the artist participated in, in the 30 days before the event.

2. *Event by "Latest" Artists:*

This feature allows you to choose an event of one of the "latest" artists.

The "latest" artists are ones that released at least "x" albums in the last "y" years.

3. *Event by "Top" Artists:*

A "top artist" of a specific genre is an artist with at least "x" number of tracks and at least "y" listeners. You can insert the artist genre, the minimal number of tracks of the artist, and the minimal number of listeners of the artist. This feature displays all the events of the "top artists" of the genre of your choice and in the country which you specified.

Once you found an event you may enjoy various features to help you get ready for the event.

Relevant Playlists: We provided two features to help you build playlists relevant to the event of your choice, to listen to on the way to the concert.

1. *Kid-Friendly Playlists:*

If you are a worried parent, and do not want to play a playlist containing "bad words", this is the perfect feature for you. This feature allows you to insert up to three "bad words", and builds a playlist containing 20 songs by the artist whose songs are most "kid friendly".

"Kid friendly" artist – the percentage of the artist's songs containing at least one of the inserted words is the lowest.

2. *Playlist by Duration:*

This feature lets you enter the duration of the drive to the concert, and creates a playlist of the event's artist's songs along with their lyrics, so you can learn the songs on the way. The duration of the returned playlist will be shorter or equal to the duration inserted by the user.

Trivia Games: We provide two trivia games for you and your friends, just in case you get bored on the way to the event.

1. *Trivia 1: Which album contains what words?*

This trivia game allows you to challenge your friends by inserting a given word and a number, and have your friends guess:

Among the event's artist's albums that have at least that number of tracks containing the given word, which album has the highest sum of listeners of each track containing the inserted word?

2. *Trivia 2: Which city loves the genre most?*

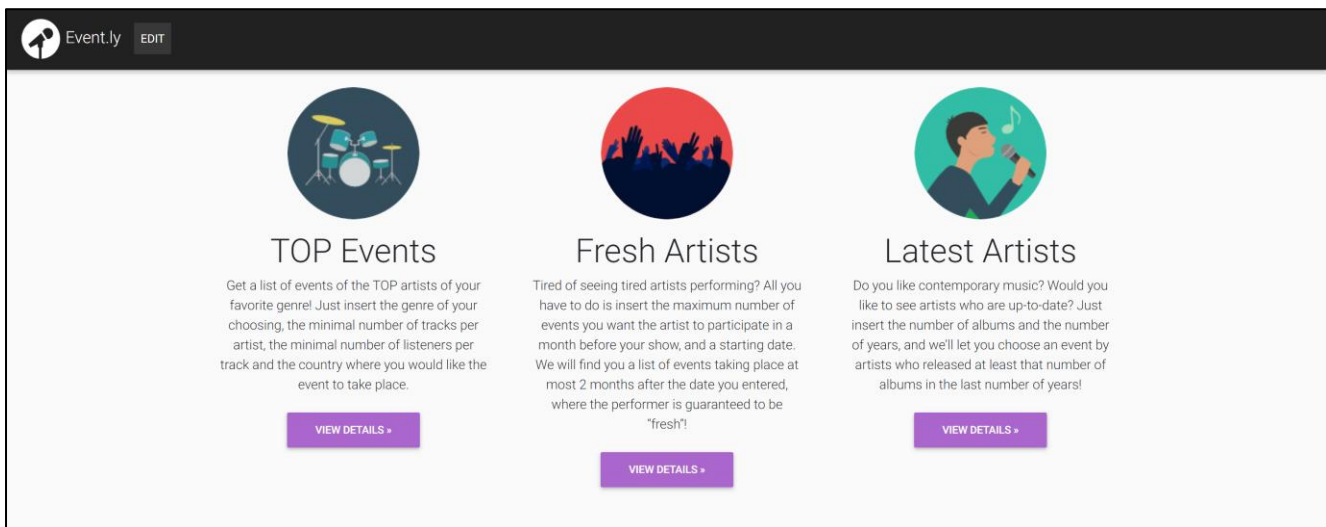
This game allows you to insert a name of a genre, and find out the city who loves that genre the most!

The city that loves the genre the most is the one that had the highest percentage of events of the said genre?

APPLICATION NAVIGATION

Home screen:

In this screen you can find and event on your liking, based on one of the three queries listed above.



Top Events query input:

- Genre (scroll-down menu)
- Country (scroll-down menu)
- Number of songs
- Number of listeners

Fresh Artists query input:

- Date (pick from calendar)
- Number of times

Latest Artists query input:

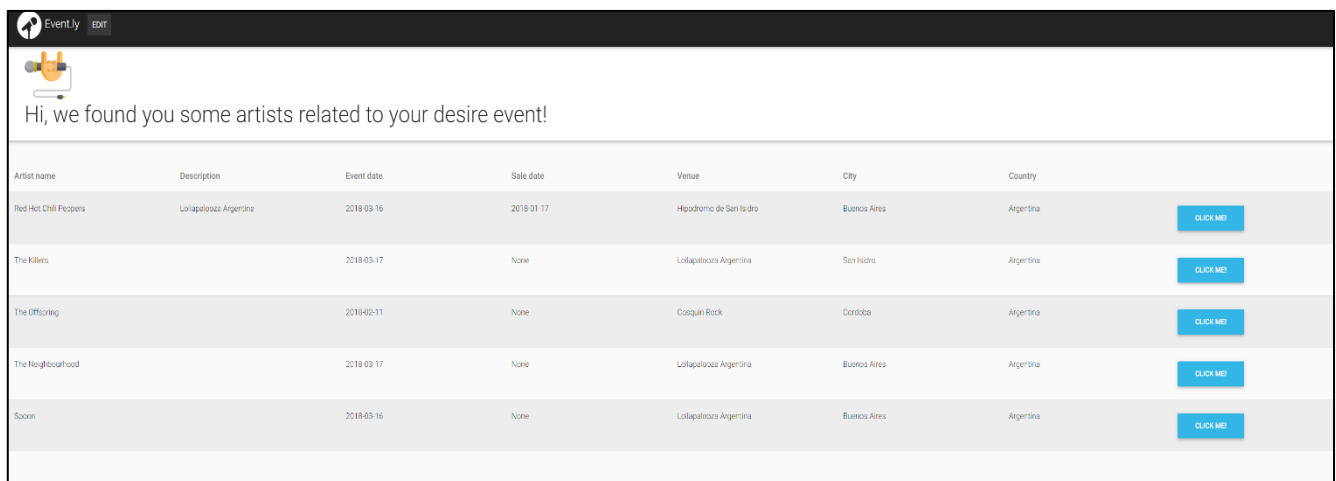
- Number of years
- Number of albums

The form for the 'TOP Events' query input includes a title 'TOP Events', a description, and a 'VIEW DETAILS »' button. Below the description, there are two scroll-down menus for 'Genre' (set to 'ALTERNATIVE/INDIE') and 'Country' (set to 'ARGENTINA'). There are also input fields for 'Number of songs' and 'Number of listeners'. At the bottom is a green 'SUBMIT 1' button.

The form for the 'Fresh Artists' query input includes a title 'Fresh Artists', a description, and a 'VIEW DETAILS »' button. Below the description, there is a date input field labeled 'Date' with the format 'dd/mm/yyyy'. There is also an input field for 'Number of times'. At the bottom is a green 'SUBMIT 2' button.

The form for the 'Latest Artists' query input includes a title 'Latest Artists', a description, and a 'VIEW DETAILS »' button. Below the description, there are input fields for 'Number of years' and 'Number of albums'. At the bottom is a green 'SUBMIT 3' button.

Pick an event (after submitting parameters for one of the three queries in the previous page)



The screenshot shows the Event.ly application interface. At the top, there is a header with the Event.ly logo and an 'EXIT' button. Below the header, a message reads: 'Hi, we found you some artists related to your desire event!'. The main content area displays a table with columns: Artist name, Description, Event date, Sale date, Venue, City, and Country. Each row represents an artist, and there is a 'CLICK ME!' button at the end of each row.

Artist name	Description	Event date	Sale date	Venue	City	Country	
Red Hot Chili Peppers	Lollapalooza Argentina	2018-09-16	2018-01-17	Hipodromo de San Isidro	Buenos Aires	Argentina	CLICK ME!
The Killers		2018-03-17	None	Lollapalooza Argentina	San Isidro	Argentina	CLICK ME!
The Offspring		2018-02-11	None	Cocqui Rock	Cordoba	Argentina	CLICK ME!
The Neighbourhood		2018-03-17	None	Lollapalooza Argentina	Buenos Aires	Argentina	CLICK ME!
Spoon		2018-05-16	None	Lollapalooza Argentina	Buenos Aires	Argentina	CLICK ME!

Here you can pick an event based on:

- Artist – name of the artist performing at the event
- Description – description of the event
- Event date – when does the event take place.
- Sale date – date of the start of ticket sales
- Venue – name of venue of the event
- City – name of the city where the event takes place
- Country – name of country where the event takes place

After you have decided on an event, click on it!

Event-based features



Playlist By Duration

This feature lets you enter the duration of the drive to the concert, and creates a playlist of the event's artist's songs along with their lyrics, so you can learn the songs on the way!

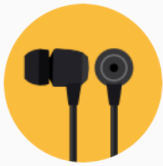
CREATE PLAYLIST BY DURATION



Kid-friendly Playlist

Taking your kids to the concert, and want to listen to a fun, kid-friendly playlist of the event's genre on the way? This is the perfect feature for you! This feature allows you to insert up to three "bad words", and builds a playlist containing up to 20 songs by the artist whose songs are most "kid friendly" from the genre of your chosen event!

CREATE PLAYLIST WITHOUT BAD WORDS



Trivia

Which album contains what words?

This trivia game allows you to challenge your friends by inserting a given word and a number, and have your friends guess: Among the event's artist's albums that have at least that number of tracks containing the given word, which album has the highest sum of listeners of each track containing the inserted word?

PLAY TRIVIA!



Trivia

Which city loves the genre most


This game allows you to insert a name of a genre, and find out the city who loves that genre the most! The city that loves the genre the most is the one that had the highest percentage of events of the said genre?

PLAY TRIVIA!

This page lets you access one of our four event-based features.

We have two features for creating playlists:

1. Playlist by duration - Insert the duration of the drive to the concert:



Playlist By Duration

This feature lets you enter the duration of the drive to the concert, and creates a playlist of the event's artist's songs along with their lyrics, so you can learn the songs on the way!

CREATE PLAYLIST BY DURATION

Duration(in minutes):

GET PLAYLIST BY DURATION


Playlist by duration output screen:

Here is your amazing playlist			
Track	Lyrics	Duration	Listeners
Enter Sandman	Say your prayers 'til one Don't forget my son To include everyone I took you in warm within Keep you free from an 'til the sandman he comes Sleep with one eye open Groping your pillow tight Exit light Enter night Take my hand off to never never land Something's wrong, shut the light Heavy thoughts tonight And they aren't of snow white Dreams of war Dreams of hellers Dreams of dragons lie And of things that will bite, yeah Sleep with one eye open Gropin your pillow tight Exit light Enter night Take my hand off to never never land (whisper) Now I lay me down to sleep (x 2) I pray the lord my soul to keep (x 2) I'll die before I wake (x 2) Hush little baby don't say a word And never mind that noise you heard 'till just the beasts under your bed in your closet in your head Exit light Enter night Grim of sand Exit light Enter Night Take my hand off to never never land BSO hahahahaha Yeeaaa! We're off to never never land Take my hand We're off to never never land We're off to never never land	6:46:67	1059470
Nothing Else Matters	So close no matter how far couldn't be much more from the heart forever trust in who we are and nothing else matters never opened myself this way life is ours, we live it our way all these words I don't just say and nothing else matters trust I seek and I find in you every day for us something new open mind for a different view and nothing else matters never cared for what they say never cared for games they play never cared for what they do never cared for what they know and I know I never opened myself this way life is ours, we live it our way all these words I don't just say and nothing else matters trust I seek and I find in you every day for us something new open mind for a different view and nothing else matters never cared for what they say never cared for games they play never cared for what they do never cared for what they know and I know I never opened myself this way life is ours, we live it our way all these words I don't just say and nothing else matters	6:11:07	1043345
Master of Puppets	End of passion play, crawling away I'm your source of self-destruction Vices that pump with fear, sucking darked clear leading on your death's construction Taste me you will see More is all you need You're dedicated to follow I'm killing you, Come crawling faster (faster) Obey your master (master) Your life burns faster (faster) Obey your master Master Master of puppets I'm pulling your strings Twisting your mind and smashing your dreams (blinded by me, you can't see a thing Just call my name, 'cause I'll hear you scream Master Master Needwork the way, never you betray I life of death becoming cleaner Pain monopoly, that misery (Stop your breakfast on a minor Taste me you will see More is all you need You're dedicated to follow I'm killing you, Come crawling faster (faster) Obey your master (master) Your life burns faster (faster) Obey your master Master Master of puppets I'm pulling your strings Twisting your mind and smashing your dreams (blinded by me, you can't see a thing Just call my name, 'cause I'll hear you scream Master Master Just call my name, 'cause I'll hear you scream Master Master Master master Master master, wherever the dreams that've been after Master master, you promised only love I laughter, laughter, all I hear or one is laughter I laughter, laughter, laughing at my cries for me Well is worth all that, natural habitat just a rhyme without a reason (neverending made, off on numbered days Now your life is out of season I will help you die I will run through you Now I rule you too Come crawling faster (faster) Obey your master (master) Your life burns faster (faster) Obey your master Master Master of puppets I'm pulling your strings Twisting your mind and smashing your dreams (blinded by me, you can't see a thing Just call my name, 'cause I'll hear you scream Master Master Just call my name, 'cause I'll hear you scream Master Master	7:40:00	833983

Your playlist includes:

- Track – name of the track
- Lyrics – the track's lyrics
- Duration – the duration of the track (in minutes)
- Listeners – number of listeners of the track

2. Kid-friendly playlist – Insert up to three “bad words” (must enter at least “bad word”):



Kid-friendly Playlist

If you are a worried parent, and do not want to play a playlist containing “bad words”, this is the perfect feature for you! This feature allows you to insert up to three “bad words”, and builds a playlist containing 20 songs by the artist whose songs are most “kid friendly”

CREATE PLAYLIST WITHOUT BAD WORDS

First word:

Second word:

Third word:

GET PLAYLIST WITHOUT BAD WORDS

Kid-friendly playlist output screen:

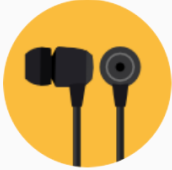
Here is your amazing playlist		
Track	Artist	Duration
Taste The Pain / Sick In Black	Red Hot Chili Peppers	5:1200
Come As You Are Intro / Backwoods	Red Hot Chili Peppers	5:5233
Organic Anti Beat Box Band / Anarchy In The UK	Red Hot Chili Peppers	5:0833
Green Heaven / Guitar Solo	Red Hot Chili Peppers	10:4500
Park You	Red Hot Chili Peppers	6:2533
Murphy, Where's Daddy?	Red Hot Chili Peppers	4:6167
Grand Pappy Du Plenty Intro	Red Hot Chili Peppers	1:2533
Grand Pappy Du Plenty	Red Hot Chili Peppers	1:7167

Your playlist includes:

- Track – name of the track
- Artist – name of the artists
- Duration – the duration of the track (in minutes)

We have two trivia features:

1. Which album contains what words? Insert a word and number of tracks:



Trivia

Which album contains what words?

This trivia game allows you to challenge your friends by inserting a given word and a number, and have your friends guess: Among the event's artist's albums that have at least that number of tracks containing the given word, which album has the highest sum of listeners of each track containing the inserted word?

PLAY TRIVIA!

Word:

Number of tracks:

LET'S PLAY TRIVIA !!

Trivia answer screen:

Trivia

Which album contains what words?


Album title: +

Listeners: 1937616

Tracks: 13

Year: 2011

2. Which city loves the genre the most? Pick a genre (via scroll-down menu):



Trivia

Which city loves the genre most?

This game allows you to insert a name of a genre, and find out the city who loves that genre the most! The city that loves the genre the most is the one that had the highest percentage of events of the said genre?

PLAY TRIVIA!

ALTERNATIVE/INDIE

LET'S PLAY TRIVIA 2!

Trivia answer screen:

Trivia

Which city loves the genre most?

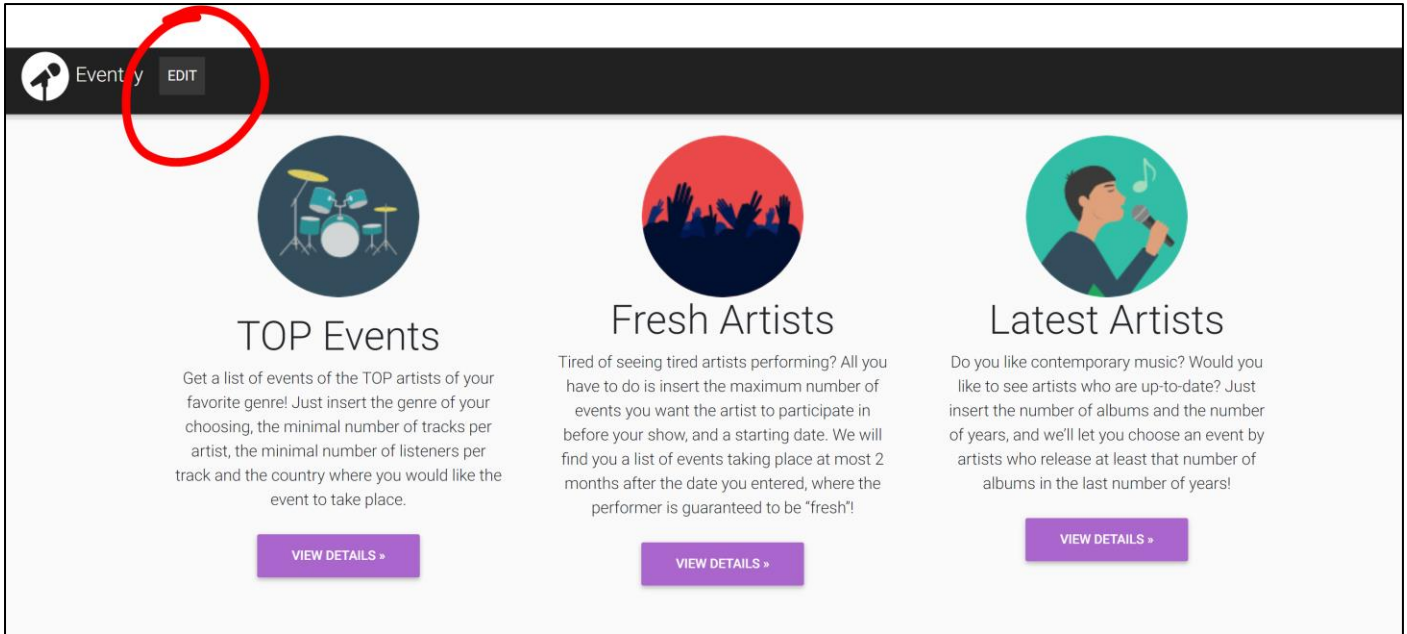
City: Port Of Miami

Country: United States

GO BACK

EDIT DATABASE

Enter editing page:



Once the user clicks on "EDIT", he has 3 options:

The form is titled 'Insert new event'. It features a dropdown menu for the artist, currently showing 'ED SHEERAN'. Below this are four input fields: 'Description of the event', 'Sale date' (with a placeholder 'dd/mm/yyyy'), 'Date' (with a placeholder 'dd/mm/yyyy'), and 'Venue'. At the bottom, there is another dropdown menu for the venue, currently showing 'AALBORG', and a green button labeled 'INSERT EVENT'.

1. Inserting new event. The user must pick the event's artist (via a scroll-down menu), and insert the following details:

- Description of event
- Sales date (pick from calendar)
- Date (of event, pick from calendar)
- Venue

The form is titled 'Insert new album'. It features a dropdown menu for the artist, currently showing 'ED SHEERAN'. Below this are three input fields: 'Album title', 'Release year', and 'Number of tracks'. At the bottom, there is a green button labeled 'INSERT ALBUM'.

2. Inserting new album. The user must pick the album's artist (via a scroll-down menu), and insert the following details:

- Album title
- Release year
- Number of tracks


Update event date

ED SHEERAN

UPDATE EVENT DATE

3. Updating an existing event. The user must pick the event’s artist (via a scroll-down menu).

Once the artist was chosen, the user is navigated to a page displaying all of the artist’s events. The user must then pick the event they wish to update:



Here are the events of the artist you have chosen, please select one:

Artist name	Event date	
Ed Sheeran	02/03/2018	<div>SELECT EVENT</div>
Ed Sheeran	03/03/2018	<div>SELECT EVENT</div>
Ed Sheeran	07/03/2018	<div>SELECT EVENT</div>
Ed Sheeran	09/03/2018	<div>SELECT EVENT</div>

After selecting an event, the user is then navigated to a page displaying the event’s details in which the user can change the date of the event. After the new date is chosen, the user must click on “EDIT DATE”.

Please edit date

Artist name	Description	Event date	Sale date	Venue	City	Country	
Ed Sheeran	Children's Policy: Everyone must hold a valid ticket for entry (no infants on laps) To access the General Admission on the Arena, children must be 10 years or over and be accompanied by an adult.	02/03/2018 <div>x ↕ ▼</div>	2017-05-30	Optus Stadium	Burswood	Australia	<div>EDIT DATE</div>