

# Guide for front-end Project

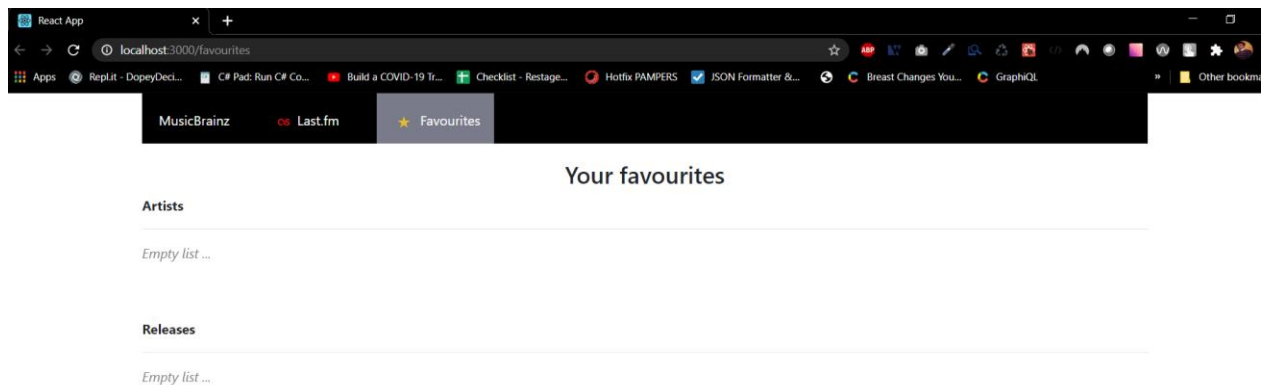
## Prerequisites:

- Microsoft Visual Studio Code (latest version)
- Node.js (v12.14.1)
- Redux DevTools (this is mandatory to install this extension on chrome) : This is a chrome extension, can be downloaded on this url:

⇒ <https://chrome.google.com/webstore/detail/redux-devtools/lmhkpmbekcpmknkioeibfkpmmfbljd>

## Step to run the Project:

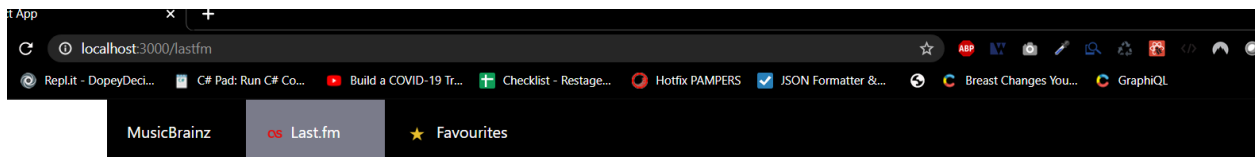
1. Open the folder **Front-end\nantenaina-project** on Visual Code.
2. Open a new terminal on VS Code.
3. Do `npm i` to install all dependencies.
4. Once step 3 completed, do an `npm start` to run the project :  
⇒ The browser should be open : `http://localhost:3000/favourites`



## a. How the app works?

⇒ Add an artist to favorites :

- Click on the **Last.fm** on the header :



## Search Artist on Last.fm

Type here your favourite artiste...

- On the search bar we can find an artist: e.g. *the killers*

Click on the green button which is framed on this above picture to add the artist on favorite:



## Search Artist on Last.fm

the killers

### Search Result

Show short-list

Artiste Name

	The Killers	
	The Gaslamp Killer	
	The Killer Barbies	
	The Honeymoon Killers	

However, we can add another artist,

Click on the button *Show short-list* to display all artists we have added on this page. To refer on the two images above:

## Search Artist on Last.fm

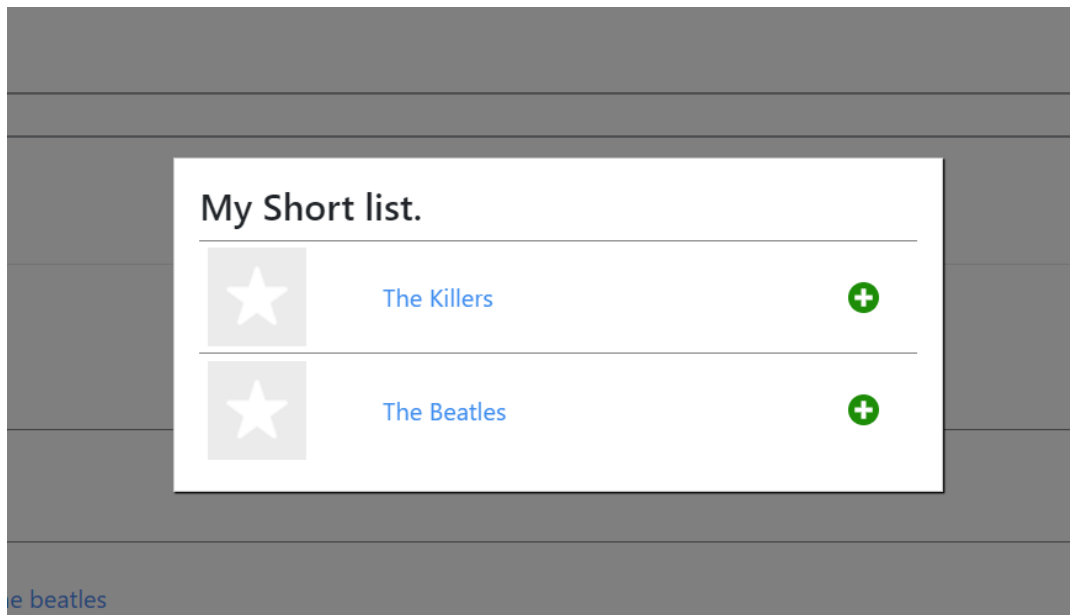
The beatles

### Search Result

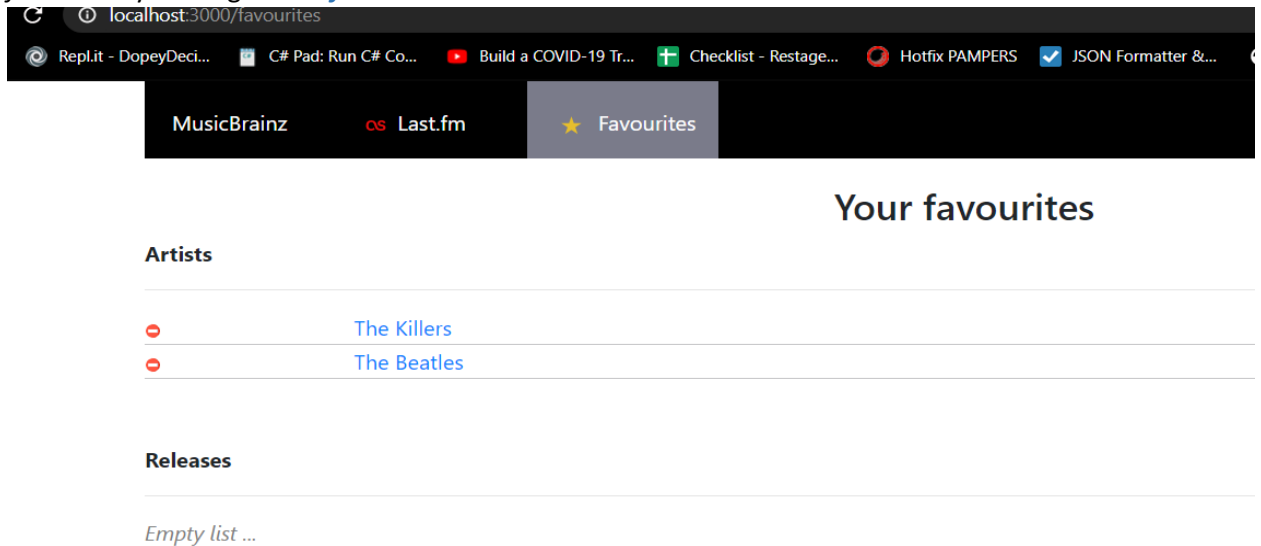
Show short-list

Artiste Name

	The Beatles	
	wu tang vs the beatles	

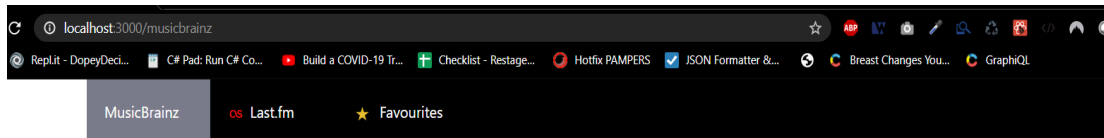


To confirm, click on the green button to add on favorites. This list should be appear on the page *favorites* by clicking on the *favorites* link on the header:



⇒ Add releases to favorites:

By clicking on the *MusicBrainz* on the header menu:



## Search artist with his release on MusicBrainz

Search release for your favourite artiste ...

Let's find for example *the queen*: By clicking on the button [Show releases](#) which in blue on picture above, we show all the releases by the artist:



## Search artist with his release on MusicBrainz

### Search Result

#### Artist Name

Katy Perry

[Show releases](#)

Katy Desesperry

[Show releases](#)

### Search Result

#### Artist Name

Katy Perry

[Hide releases](#)

	Year	Title	Release label	Number of tracks
★		Katy Perry		10
★		(A) Katy Perry		13
★	2001	Katy Hudson	Red Hill Records	11
★	2020	Camp Katy	Universal Music Group	6
★	2011	E.T.	EMI	13
★	2008	One of the Boys	Virgin	13
★	2008	Hot N Cold		3
★	2010	I Wanna See Your Peacock: Peacock (Remixes)		9
★		Hot 'n' Cold (dance remixes)		32
★		The One That Got Away	EMI	14
★	2013	Roar	Universal Music Group International	2
★	2010	Teenage Dream		17
★	2019	365 (DAVIDESCO remix)	[no label]	1

To add release on favorites, click on the release you like to add. Here, I added *Camp Kay*

#### Artist Name

Katy Perry					<a href="#">Hide releases</a>
	Year	Title	Release label	Number of tracks	
★		Katy Perry		10	
★		(A) Katy Perry		13	
★	2001	Katy Hudson	Red Hill Records	11	
★	2020	Camp Katy	Universal Music Group	6	
★	2011	E.T.	EMI	13	

To see the result, let's back to the *favorites* page, and we will see our release and the artist favorites:

localhost:3000/favourites

MusicBrainz Last.fm Favourites

### Your favourites

#### Artists

- [The Killers](#)
- [The Beatles](#)

#### Releases

	Artiste name	Year	Title	Release label	Number of tracks
	Katy Perry	2020	Camp Katy	Universal Music Group	6

Please note that we can remove the favorite artist/release by clicking on the red button on the left.