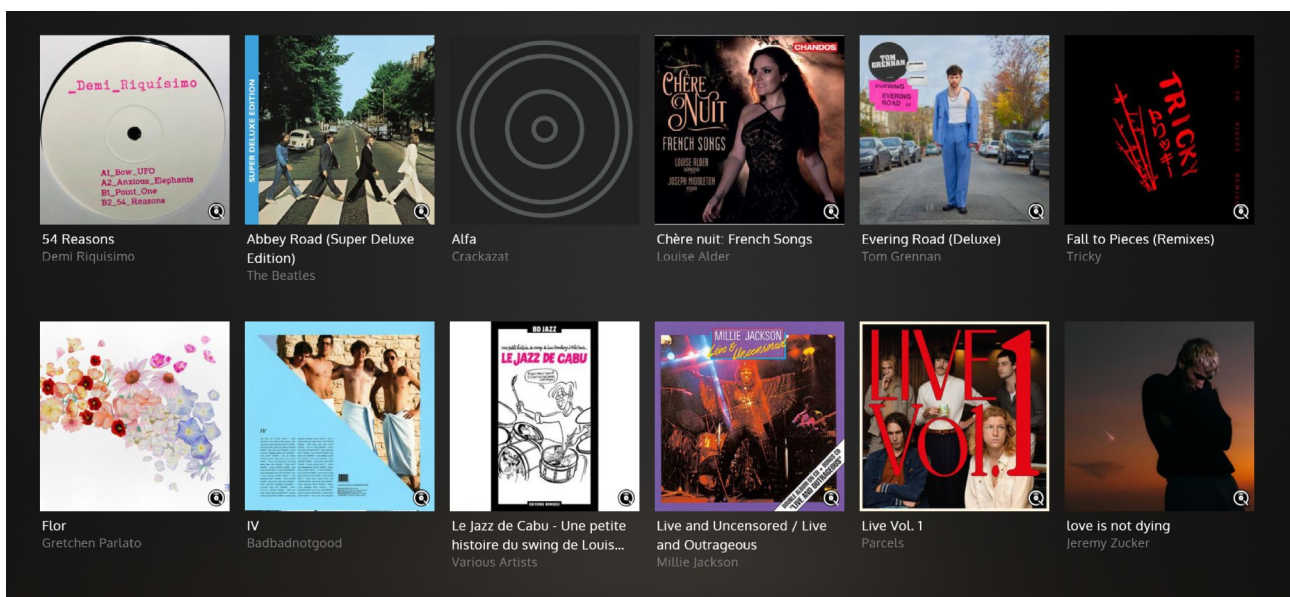




## UI Challenge

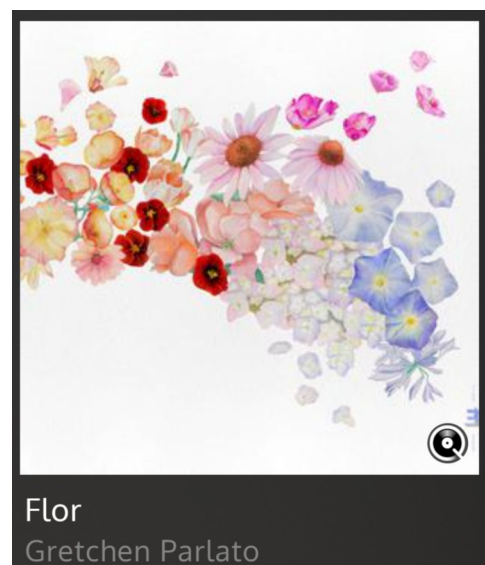
The new Innuos App allows users to browse and play the music stored in their servers, as well as music from streaming services like Qobuz or TIDAL.

In this challenge, we look forward to test your skills in developing a simple **Album List** similar to the one below. The solution developed should use React and Redux.



Each Album is composed by:

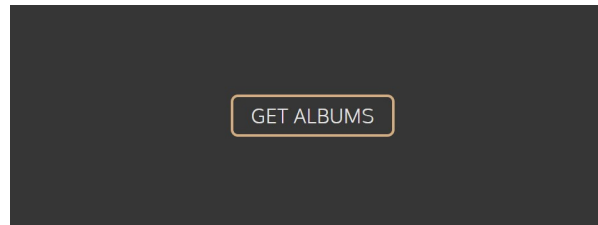
1. **ID**
2. **Title**
3. **Artist**
4. **Cover** – if no cover is provided, display the `undefined_album_cover.png` like in the 3rd album by Crackazat
5. **Source** – if the album is from a streaming service, a small logo is shown on the bottom right corner of the cover. Otherwise, no logo is displayed



Your work is split in **two main goals**:

## 1. Get and display the Album List

The Web Page will start by providing a simple button to **Get Albums**:



Clicking Get Albums will **fetch** the album data from the **albums.json** file provided in the assets folder and render the album list shown in the first image. Please note that the album data should be read in runtime from the json file and not hardcoded in your script. The album list should be kept in the Redux Store and mapped as a prop when needed.

## 2. Filter the Album List by Source

Once the list is rendered, the user should be able to **Filter** the albums by source. In this case, the user may filter by:

- All
- Local
- Qobuz

E.g. if the user selects Qobuz, the list should display only Qobuz albums

The selected filter should be kept in the Redux Store and mapped as a prop when needed.

No mockup provided here, we trust your UI/UX approach :)

A few things that you may consider:

- The page should be **responsive** – the list may be displayed in on all screen sizes
- The font used is Oxygen by Google - <https://fonts.google.com/specimen/Oxygen>
- You should provide all the instructions required to run your project on our side

**Good luck!**

If you have any questions please do contact us.