# groupie-tracker-filters

## **Objectives**

You must follow the same principles as the first subject.

- Groupie Tracker Filters consists on letting the user filter the artists/bands that will be shown.
- Your project must incorporate at least these four filters:
  - o filter by creation date
  - o filter by first album date
  - filter by number of members
  - o filter by locations of concerts
- Your filters must be of at least these two types:
  - o a range filter (filters the results between two values)
  - a check box filter (filters the results by one or multiple selection)

## Example

Here is an example of both types of filters:

#### Hints

• You have to pay attention to the locations. For example Seattle, Washington, USA is part of Washington, USA.

#### Instructions

- The backend must be written in Go.
- You must handle website errors.
- The code must respect the good practices
- It is recommended to have test files for unit testing.

### Allowed packages

• Only the standard Go packages are allowed.

This project will help you learn about:

- Manipulation, display and storage of data
- · Event creation and display
- JSON files and format
- Go routines