



# CodiTramuntana

## Discography project Task

You have been asked to implement a simple website to manage the database of Musical records from a discography firm.

Rails developers must use the Ruby on Rails framework with gems at your will.

PHP developers must use the Laravel framework.

The project is divided in 3 blocks:

- Home page, menu to manage either artists or LPs.
- CRUD of artists with fields: name:string, description:text.
  - In the Artist show page: should appear the total number of LPs for the artist.
  - In the Artist show page: link to the list LPs that belong to the current artist.
- CRUD of LPs with fields: name:string, description:text.
  - Filter by artist name

Relation between Artist and LP is one to many, one Artist has many LPs, and one LP belongs to one Artist.

Easy navigation throughout the application is a must (omnipresent menu).

Use sqlite3 as the database adapter. Seeds for Artists are required, at least 5 artists: use Rails seeds or some equivalent seeds method if you are using a Php Laravel.

Use of javascript or jquery, css3, some templates system, also will be appreciated.

Remember apart from a functional source code, it is important its organization, clarity, reuse, optimization, testing, ...

Also, **add a README file** explaining the project installation process.

You must create a Github or Bitbucket git repository and share the project with us.

If you have any question don't hesitate to ask.