

Homework 3

Due: 7 Feb 2024

Problem 3.1

Go to the website for the Hartl book and “Continue Reading” to get chapter 2 (“A toy app”—this is still part of their open preview, you don’t have to pay for access). Work through it to build a website with the following properties (this is *extremely* similar to what you get just from typing in the tutorial exactly):

- Authors, each of whom have a name and a year they started writing
- Books, each of which has a title, a year of publication, and of course an author (but, always exactly one author)
- Authors and books can be added, edited, or removed
- Names and titles can’t be blank; years can’t be greater than 2100 (that’s future-proofing ;)
- The database should include at least three authors, one with no books and at least one with multiple books.

The readme in the directory should include the usual readme stuff, plus an indication of what URL a user would look at (presumably with a port number like 3000) to display the full list of authors after running `rails server`.

Handing in:

Go into the subdirectory for the rails app, probably

```
cd 210
cd whatever_name_app
```

or similar, depending on your specific naming choices), then type the following:

```
handin cmsc210 hwk3 .
```

It will hand in a *lot* of files but that’s ok. If this handin process doesn’t work well for us I’ll come up with something else later.