

Personal reflections on Project 1dv600

Task 1

Subtask A

The most complicated aspect of this task was really that I don't understand what the book object in the dao folder should be? In the end, I just made a file there and went on to create the book list in GetBooksResource. Again, I made the mistake of adding the book list to the callback to make it show on the website instead of console.log, so had to retrace and log it to the terminal instead. As always, the hardest part of any task is usually to actually understand what the task giver is saying/writing. This is something I try to remind myself of every day as a teacher, because it's often the most challenging task for both me and my students.

Subtask B

Converting to JSON is the work of a few minutes, so not much problem with the work this time.

Improvements: Firstly having a list of books in a function is really not a workable strategy for a site where you'll need to add new books through an interface, so first of all I need to separate my books from my functions, and then require that json file into my function. This is probably not good enough for the final version, but it's better than what's there now.

Secondly, I need to comment my code so that I know what I'm doing, and add more details to my books.

Subtask C

Really didn't need much time for this part, and I think maybe I should have come up with more complex improvements - however, without being quite sure what the requirements for the system is, I don't want to rush ahead with something major before I have implemented the basics thoroughly. I realise that my json file is very transitory, as there will be xml in the works, but still, it bugged me having a messy function.

Task 2

The difficulty with writing a vision is that I still have no clear idea of how complex this system can be during these few weeks, or whether to see as a library system for a full-fledged library, as a small scale version mostly used at home, or as a system for a smallish bookshop. They all have different demands. I went with the real library-angle, since I'm guessing that's what the basics of the system was intended for, and it may be difficult to work against what the course idea is. In reality it appeals more to build a system for my home or my school, since we don't really have one at the moment, but generally speaking it's better to avoid doing things you actually need in university assignments - they need to meet the requirements of the course first, and your own needs second.

Task 3

The project planning was mostly just a nice way of doing something with a bit more structure than I probably

would have otherwise. Planning has been a crucial part of my life for many years now, juggling a complex work, studies and home life. The risk analysis was one part that I wouldn't have put into words had this not been part of the course literature, but it did help me focus on what the real risks are. This of course being a smallish project where I work alone rather than a large project with many people involved, it is a radically more simple plan than the ones I do work with for a living. Time wise I did overestimate the time it would take to do some parts of the first assignment, but the estimates were based on me usually being interrupted while I work, and this last two days I've had perfect calm to focus on this course!