

Assignment 4 Discussion:

This assignment was like a gold mine in terms of relevance and usefulness for the project, by far my favourite. First of all it was the first implementation databases as an easy way to preserve and update data, which was a very nice change from the use of the file system in the previous assignments. The ability to define models for each type of data that it must adhere to is powerful and allows for more modularity and standardization throughout the program without having to explicitly check. It also introduced a init file for the database for when things go wrong; I make use of this very often when coding for my project. Additionally, the use of https and session support are very useful in terms of security, and it makes and it makes pages more dynamic as they can change on a per user basis. My approach for this assignment was the same as the previous in trying to make modular and intuitive functions and a straightforward control flow. I think this is important for when others look at/try to understand your code. I hope I was successful in that facet.