

FCBI

11/8/2021

CS 451R

Iteration 3 Report

For this iteration, we managed to get unit testing to work with our Razor Pages setup. We also started refactoring our database context C# class to make it easier to implement our unit testing. On top of that, we made a pseudo-database to streamline unit testing without affecting the data on our local database. Then, we took some steps into refactoring our account creation to be limited to admin accounts, but this is not yet fully implemented. The account settings pages were also completed to match the rest of the website.

For things that did not go well, we did not finish getting up to ten percent unit test coverage, although it is realistic to assume that we will have that done early into the next sprint. Also incomplete is our database design, but we do have a more refined draft design. Also had some minor bugs appear in our production code, but that were solved before the conclusion of the current iteration.