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INF653\_VC Back-End Web Dev

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Midterm Project Review

The single hardest thing about this project was linking my php files to the online database. I tried exactly what you told us to do to a t, but it just did not work. I spent 3 days trying to do it. I scoured the internet for answers, but just came up short. In the end, I had to just put my credentials straight into the database.php file. There was no other way I could get it to work with the htaccess file. I really wish I could have figured it out.

I did go onto the discord to try and figure out where I should ask, but I could not find our section. Last year, when I used it to ask a question, I was berated by people telling me I was asking in the wrong section, and it gave me bad anxiety. I wish there were another more separate place to ask questions and discuss.

Another thing for me was having way less time than other people. There is a nationwide shortage on medication I need for my mental illness and so I lost over a week because I was unable to sit down for more than 15 minutes. Then when I was sitting down, I was just unable to focus at all. I am surprised I finished it at all. But I am proud of myself for making the finish line.

One thing I was unable to overcome was figuring out why my id column kept advancing up even after I deleted the table row. For example, I inserted a new row which had id = 9. Then I deleted that row. When adding a new row, the id was then = to 10, even though there was no row with id = 9 any longer. I am sure I will figure it out over the next couple of weeks and have a “duh!” moment. I am patiently waiting for that to happen.

Overall, I really enjoyed doing this project. It was a lot of fun, besides all the hurdles I had to overcome with my mental illness and debugging (which took days, but next time it will not take as long). I am excited to learn how to do more and to master what we have been practicing with this project. I am thinking about going into this field once I graduate now.

I included a readme.txt in my project file to show steps I took in building my database and how I tested my php files in postman.