Software Developer Course Assessment

Quantitative Assessment Practice #3

Course Name(s): Full-Stack JavaScript + Database Design

Current Session: Fall 2023

Instructions:

You are allowed to complete the assessment problems below in whatever way you can but

please answer the following questions/points as part of your submission:

1. How many hours did it take you to complete this assessment? (Please keep try to keep

track of how many hours you have spent working on each individual part of this

assessment as best you can - an estimation is fine; we just want a rough idea.)

2. What online resources you have used? (My lectures, YouTube, Stack overflow etc.)

3. Did you need to ask any of your friends in solving the problems. (If yes, please mention

name of the friend. They must be amongst your class fellows.)

4. Did you need to ask questions to any of your instructors? If so, how many questions did

you ask (or how many help sessions did you require)?

5. Rate (subjectively) the difficulty of each question from your own perspective, and

whether you feel confident that you can solve a similar but different problem requiring

some of the same techniques in the future now that you’ve completed this one.

1. It took me approximately, I would say 16 hours to do this assignment, maybe even longer honestly. The reason it took so long this time around was I had a lot going on in my personal life, and I ran into a lot of issues in Phase 8 when trying to get the edit, add item, and delete functions to work.
2. For online resources I used the class lectures, YouTube, W3Schools, and GitHub!
3. Yes, I did need to ask some friends in solving a problem. During the early phases, I was having an issue with connecting to the Database and it had something to do with the password not being set-up. I asked Tanner, and he guided me through on what I needed to do. It turns out, I did need to set my “PenneyC\_QAP3” password to something, so I set it to admin, changed some code, and it worked! ☺
4. Yeah! I needed an extension on the assignment, so that was something I asked about but as for questions pertaining to the assignment, I didn’t have many.
5. On a scale of 1-10, with 1 being not difficult and 10 being very difficult, I’d give this assignment a solid 3. I don’t think the assignment was difficult really, but with the holidays coming up and everything that brings, all of our other assignments, the missing 15% of classes this semester, I think we all had a tough go with this assignment. Again, I don’t think it was difficult, and with the sprint coming up and this QAP sort of preparing us for that, I’m confident for sure I can solve a similar problem or a different problem requiring these techniques. I’ve gotten a lot better with PUT, POST, and DELETE requests, I’m understanding routing and error handling, and console.logs feel so much easier to do.