Module #5 Report | CSE 310 C++

| | Rust | | |SQL Relational Databases | |Choose Your Own Adventure | |

Fill Out the Checklist Complete the following checklist to make sure you completed all parts of the module. Mark your response with Yes or No. If the answer is **No** then additionally describe what was preventing you from completing this step. Question |Your Response|Comments| -----|-|-| |Did you implement the entire set of unique requirements as described in the Module Description document in I-Learn? |Yes | | |Did you write at least 100 lines of code in your software and include useful comments? |Yes | | |Did you use the correct README.md template from the Module Description document in I-Learn? |Yes | | |Did you completely populate the README.md template? |Yes|| |Did you create the video, publish it on YouTube, and reference it in the README.md file? | No| | |Did you publish the code with the README.md (in the top-level

Did you complete a Stretch Challenge

If you completed a stretch challenge, describe what you completed.

folder) into a public GitHub repository? |Yes | |

I added an additional table for courses, performed a join between the students and courses tables, and demonstrated how students can be enrolled in courses. I also wrote queries to display students along with their courses.

Record your time

How many hours did you spend on this module and the team project this Sprint?

Include all time including planning, researching, implementation, troubleshooting, documentation, video production, and publishing.

	Hours
Individual Module	10
Team Project	5

Retrospective

What learning strategies worked well in this module?

Breaking down the tasks into smaller chunks and focusing on one feature at a time worked really well. I also found that using SQLite's interactive mode helped me understand how my queries worked and troubleshoot errors faster.

What strategies (or lack of strategy) did not work well?

Trying to rush through the database setup and skip documentation led to confusion and errors later on

How can you improve in the next module?

I want to make sure to get the youtube videos done, as well as having more time for debugging and testing my code