**CSE 310 – Applied Programming**

**Module Submit**

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| **Name:** | Riley Hansen |
| **Date:** | February 19, 2022 |
| **Teacher:** | Bro Macbeth |
| **Module # (1-5):** | 3 |

1. Provide the public GitHub repository link that contains the results of your module implementation. Test your link and verify it’s a public repository before submitting.

https://github.com/hansen-ri/Capitol-Trades-Web---Data-Analysis

1. Mark an “X” next to the module you completed:

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| **Cloud Databases** |  | **Web Apps** |  |
| **Data Analysis** | X | **Language – C++** |  |
| **Game Platform** |  | **Language – Java** |  |
| **GIS Mapping** |  | **Language – Kotlin** |  |
| **Mobile App** |  | **Language – Python** |  |
| **Networking** |  | **Language – Rust** |  |
| **SQL Relational Databases** |  | **Choose Your Own Adventure** |  |

1. 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.

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| **Question** | **Your Response** |
| 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? | Yes |
| Did you publish the code with the README.md (at the top level of your code) into a public GitHub repository? | Yes |

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

N/A

1. Report accurately how many hours you spent on your individual module and on your team project this Sprint.

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| **Hours spent on this Individual Module** | 11 |
| **Hours spent on your Team Project** | 2 |

1. What learning strategies worked well in this module and what strategies (or lack of strategy) did not work well? How can you improve in the next module?

It was a lot of dumb luck finding the YouTube tutorial that I did, but that was also a timing thing as well. I’ve found that the most successful sprints are the ones that utilize at least half of the time within the first week of the two-week process. I did not do that this Sprint and will devote more time to fine-tuning this one more within the next two weeks so that I can be a little bit more proud of my work as a software engineer. I am proud to say that this piqued my interest in the topic substantially and I am eager to learn more about this skill set.