**CSE 310 – Applied Programming**

**Module Submit**

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| **Name:** | Jaron Whipple |
| **Date:** | 9/30/21 |
| **Teacher:** | Brother Jeremiah Pineda |
| **Module # (1-5):** | Module 1 |

1. Provide the public GitHub repository link that contains the results of your module implementation:

https://github.com/jaronwhipple2022/CSE310-Applied-Programming

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.

I completed two stretch challenges, one more fully than the other. I provided multiple layers to allow for an easy filtration of data. This helps to make the map more readable. The other stretch challenge was that I included a different marker type. (A trail versus just a point).

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?

The most valuable learning strategy I experienced in this module was looking for and understanding solid sources. I often burn out fast when I get stuck, but by pushing through until I found a source that was very informative, I was able to advance faster than I had hoped. My lack of strategy would have to be my lack of following my dated outline. I think I can improve next time by planning a better balance of time. This will help me stay on track better and not get behind because something takes longer than I had expected.