**CSE 310 – Applied Programming**

**Module Plan**

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| **Name:** | Daniel Collins |
| **Date:** | 10/4/2021 |
| **Teacher:** | Chad Macbeth |
| **Module # (1-5):** | 2 |

1. Identify which module you have selected to work on. Place an “X” under the “Selected Module” column.

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

1. At a high level, describe the software you plan to create that will fulfill the requirements of this module.

I plan to continue to build on the app that I created for Sprint 1; I want to turn it into a web app.

1. Identify at least two risks that you feel will make it difficult to succeed on this module. Identify an action plan to overcome each of these risks.
2. I haven’t finished Sprint 1 yet so if I can’t complete Sprint 1 then I won’t be able to make it into a web app.
3. I don’t know what is involved in creating a web app so it could take longer to learn than I might expect.
4. Create a schedule for yourself to complete this module in the two weeks required. The schedule should include milestones with dates. Milestones are activities that you need to complete related to research, implementation, testing, and documentation.

I am going to try a different style of schedule because the strict style that I came up with last week was too strict with no specific deadlines so it really didn’t work out at all for me.

10/8/2021: Finish learning about web development and creating the frontend. Try to work on this Thursday and Friday.

10/15/2021: Finish connecting the frontend to the backend. Try to finish this Thursday and Friday.