**CSE 310 – Applied Programming**

**Module Plan**

Name: MATHEUS FELBER

Date: 5-26-25

Module # (1-3): 1

1. Identify which module you have selected to work on. Place an “X” in front of your selected module.

Language – Java

Language – Kotlin

Language – R

Language – Erlang

Language – JavaScript

X Language – C#

Language - TypeScript

\_ Language – Rust

1. At a high level, describe the software you plan to create that will fulfill the requirements of this module. This may change as you learn more about the technology or language you are learning.

I will make a task application. A to-do list to get better at important concepts through C#

1. Create a detailed schedule using the table below to complete your selected module during this Sprint. Include the task and duration for each day. You are expected to spend 24 hours every Sprint working on this individual module and other activities in the course. Time spent on this individual module should be **at least** 12 hours.

|  |  |  |
| --- | --- | --- |
|  | **First Week of Sprint** | **Second Week of Sprint** |
| **Monday** | Plan | Improve the app as needed with more features – Idea 1: Adapt into asp.net core MVC structure |
| **Tuesday** | Search for sources. Watch the tutorials, find the best sources | Continue Improving – seeking to Deploy for use |
| **Wednesday** | Get started with coding it | Work on being able to access online |
| **Thursday** | Continue following along or improve the code | Review rubrik, fix issues. Create readme then record video practices |
| **Friday** | Continue following along and making it work | Final review or last push to finish |
| **Saturday** | Finish the tutorials application and plan your additions with a todo list | Final adjustments: review readme file / Record final video /submit assignment |

Total of 15-25 hours scheduled.

1. Identify at least two risks that you feel will make it difficult to succeed in this module. Identify an action plan to overcome each of these risks.
2. I don’t have algorithm structures memorized, I need to understand how everything works, I will make short explanation videos to learn better as I go
3. Deployment issues – I need to research c# more to learn more c# then use time with other things. I will leave deploying for last if I have time so I focus more on learning C# and understanding concepts through c#