CSC493 – Weekly Reports

Your name: Alex Meadors

Week: 5

Part 1: Weekly Progress Report

- **Accomplishments**: What did you accomplish since the last class meeting?

  > Added functionality to add new tasks to the database to be hooked up to the interface, also began setting up the front end using tkinter.

- **Challenges**: What are your current roadblocks?

  > I haven't worked much with the tkinter library so I'm trying to get a better handle on its display system, my first try used its inbuilt grid system which seems to be clunky and unwieldly, I'm going to have to go back and redo it with a more traditional coordinate system.

- **Desired Discussion Points**: Do you have any desired discussion points that are not related to roadblocks?

  > How would be the best system to set up multiple users for the program? I've taken a look at just using different logins for MySQL but that seems off.

- **Future Goal**: What do you plan to accomplish before our next class meeting? These plans should be related to roadblocks or discussion points. It you plan to change direction, explain why.

  > I would like to get a basic interface set up, displaying the add task, remove task, edit task buttons, and the various tasks themselves.

Part 2: Time Reporting

Make sure that as you fill out the first prompt, you include in enough detail in the summary. For example, "debugging" is vague, but "debugged function X to make sure that when user does action Y, it is called and returns the value Z" is better.

- **Time Spent**: Briefly explain how much time you spent on your project. If you worked on multiple components, each should get a detailed summary.

  > I only spent a few hours this week, about 2 hours adding the task features and another 2 working on tkinter and relearning a lot of its functions.

- **Weekly Total Time Spent**: Make sure to add up all the hours and minutes correctly.

4 hours total.

- **Total Project Time Spent**: After the number of hours and minutes, make sure to briefly explain whether you are on track and if not, what you may need to do in order to achieve what you set out to accomplish.

21 Hours total, I'm getting a bit behind where I would like to be but it should be possible to get caught up with more time next week.

Rubric:

The following rubric will be used, but they might change as needed.

Accomplishments (3 points)

1 point for a general description of progress, 2 points for specifics on progress, 3 points for specifics AND referring to previous targets and explaining how currently accomplishments build on previous ones.

Challenges (3 points)

1 point for mentioning there are roadblocks, 2 points for specifics, 3 points for specifics AND what was done already to try to overcome them.

Desired discussion points (2 points)

1 point for at least one relevant discussion point as a general question, 2 points for relevant discussion points with specifics

Future Goals (2 points)

1 point for concrete future targets (i.e. "working more on the project" is a zero, but "working on getting component X to interface with component Y" suffices), 2 points for tying in the targets with what was hopefully discussed in the meeting.

Time Spent (3 points)

1 point for including general statements of how much time was spent ("4 hours on coding"), 2 points for splitting time into specific parts ("1.5 hours on research on component X, 1 hour coding, 2.5 hours debugging"), 3 points for specific parts and details on the pieces ("1.5 hours researching Turtle interface for drawing concentric circles given inputs from the user, 1 hour coding function X that used that interface, 2.5 hours testing function X by giving it multiple values and fixing errors for values A, B, C, and D")

Weekly Total Time (1 point)
Total Project Time (2 points)

1 point for summing the values correctly, 2 points for the total time AND reflection on progress (you are confident to fit the target and if not, what course corrections you anticipate needing to make)