CSC420 – Progress Report¹

Make a copy of this progress report, then complete it. Submission instructions and a grading rubric are included below.

Your name: Garrett Clark

Date: February 22nd, 2023

Progress Report

• **Accomplishments**: What did you accomplish since the last class meeting, the last progress report, or since you started the project? If you didn't complete anything since the last report, enter **N/A**.

Since the last progress report, I have redone the main page (like I referred to in the first progress report) so that instead of a Zip code it is a state and city. I was having issues with the bootstrap dropdown but I was able to figure out a way to get that to be functional however none of the state data is stored or displayed.

I was able to progress on my main goal from report one with cleaning up the data page. It is not near done yet but I was able to update the formatting and alignment a bit.

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

Before the next report, I would like to have the city/state data actually change which page is scraped for data. It would change the abbreviation and city name in the homeless shelter URL.

I am currently looking into this page to try to figure out how to go about it but I am unsure if this is the correct method: https://astaxie.gitbooks.io/build-web-application-with-golang/content/en/04.1.html.

• Challenges: What are your current roadblocks?

Currently, I am struggling to figure out how to take input on html and send that to the go code, however, I am confident that I can figure this out. I am struggling with balancing my time between this project and my labor and other classes. I don't want to fall behind in this class or take a hit in my others.

I discussed how I am pursuing solving this problem in the question above.

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

I think it is cool to see how much functionality bootstrap has and its documentation. Bootstrap 5 documentation in my opinion is an amazing template on how all technologies should go about explaining their product(s).

Submission to your Project github repository

1. Download the completed report as a PDF

¹ This progress report is based on a Weekly Progress Report created by Dr. Nakazawa for CSC493

- 2. Give your PDF a unique name, for example: **2023-02-21-progress-report.pdf**, obviously change the date as appropriate.
- 3. Add the PDF to your Project github repository, add it, commit it, and then push it by the due date listed in Moodle.

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.