As you look back on this semester, please take a moment to reflect on your experience, recognizing the challenges, successes, and all that you've learned along the way.

Please respond thoroughly to the following questions (likely about 1-2 paragraphs each).

1. What is one program you wrote that you were particularly proud of during this course? Why were you proud? Explain.

I think that my most proud program was the Wordle clone. I put in a lot of effort for it and even went above and beyond to try and color match to give a similar feel to the actual game. It was also a great example that showed what the possibilities are with what we are doing in this class.

1. How might you use the skills you learned in this course in the future? This might include skills such as programming, problem-solving, debugging, etc.

I think that I can use these skills of problem solving throughout my whole life because problem solving is important in all aspects of our lives. I also am wanting to become a software engineer and these skills I will need in my everyday life to be able to help the company/companies that I work for in the future. One of the biggest issues I had was trying to figure out where to start. I would try and get a program going, but as I have practiced more, I have been able to get a better understanding of the direction I am wanting to head. I also have learned how to overcome obstacles in my programs by thoroughly looking over my code and ensuring that I have been accurate with what is written.

1. Describe an experience from this class that has given you confidence that you can learn new programming skills in the future.

For me, the main experience that really helped me to know that I understand this quite well was in my weekly team meeting. When the other members would ask questions, I would know the answer right off the top of my head I would not have to look it up to give an accurate answer. As we built programs together in the meetings, I could see where we needed to start and where we needed to go with the program. From the beginning of this semester to the end, I saw that increase in knowledge and confidence in myself grow!