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.

One program I was particularly proud of during this course was actually two: the Adventure Game from weeks 5-6 and the Wordle/Guessing game from Week 7-8. I was proud of these two programs because while they weren’t entirely easy, I felt like I learned core programming concepts (if-elifs & index range [i], etc.) and I had fun doing so as well because the ability to be creative helped me appreciate programming and what it can do.

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’d use the skills I learned in this course for future software engineering courses, including the next Programming with Functions class, in which everything we learned about functions will have to be applied, and then some. The top two skills I learned this course are reviewing code and debugging- looking through the debugger and seeing why some of my code was skipped-over or over-written, and problem solving- visualizing the problem/project and for me, drafting/drawing outlines of what needs to be accomplished in a program and applying it in VSCode.

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

An experience from this class that has given me confidence is when I would attend tutoring and have a one-on-one time to ask questions and further understand key concepts from class. I felt like class time went fast and tutoring was a good time to slow down and think more about what was required of me and what I needed to learn. Tutoring for this class has given me confidence to take the time to study the material and work to finish and learn key concepts. When I go into future programming classes, I’ll have the basic knowledge and study habits to be successful.