Final Project Proposal

For my final project I am proposing to create a game using Python. I had fun using it during that one chapter and want to progress deeper into the language. I am going to create a card game using a standard 52 deck of cards, I chose hearts because I really like that game, but I plan to keep an open mind while I go through the programming process. This game will be visual using ASCII art, so the user feels like they are playing a game on an actual site.

I will make it using IDLE and it will be a python file, with an in-depth description of how I went across building the program and how to use it. The program will offer a two-player option or a CPU competition. And uses an array of lists to control the movement of cards and variables to control points that each player has. I am planning to try and use many visual aspects to make the game appealing, like buttons, a home screen, and many other things that I hope to figure out.

A helpful source when learning early python is “python.org,” this source has lots of info about how to use python as well as other tools to help with specific inquiries.

YouTube has many videos about python and other programs. I plan to use multiple videos to help me adapt code to create the complex parts of the code. I do not have any specific videos yet, but I have found posters like “Coding with Lewis” or “CodeHelp”