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.

[Python For Beginners | Python.org](https://www.python.org/about/gettingstarted/) - 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 don’t have any specific videos yet but I have found posters like “Coding with Lewis” or “CodeHelp”