Source Attribution Document

Overview

- This document serves to clearly state how our project was influenced by outside sources.
- The outside sources used by our group include the EECS 581 Lecture slides, ChatGPT, and GitHub Copilot.

Content

The lecture slides helped us to decide on using "Planning Poker" as our main strategy to estimate the time for our user stories.

ChatGPT was used in a variety of ways to help us be efficient and cost effective. First, we asked it to just give a rough outline of what the project might look like, but it instead generated a fully functional project in approximately 200 lines of Python. While it completely satisfied a majority of the project guidelines, it was not modular. We then asked it to break it up into modules, which it did so at the cost of leaving out some functionality, and introducing a number of bugs. We decided this would be a good starting point to divide up the work as a team. While ChatGPT generated a lot of the initial code, the entire team was required to go through and understand every line of code that was not original work. All of the code documentation is also original, demonstrating our understanding. We also created a UML Class diagram of the project to help, and demonstrate, understanding.

ChatGPT was also used for the initial generation of the user stories and development plan documents; however, we had a team meeting where all of us went through suggesting revisions and additions to these documents.

Once reaching this starting point: we conducted testing, reporting any bugs, and brainstormed potential enhancements. It was at this point where we refined the project working collaboratively.