

The stock simulator project was one of the highlights of AP Computer Science. My side of the project was the backend. I did research on the math of how stock prices change, and implemented them within the program. I also managed communications between classes. Adam handled frontend. He wrote the graphics code and interpreted the data I provided. The work distribution was about 45% me, and 55% Adam. It was close to even, but graphics presented more issues than expected, and Adam helped me to debug my code.

This project helped me to solidify coding ideas. I could recite facts learned in class before this, but the project's hands-on nature forced me to internalize what I learned.