A. Throughout this project, everybody in the group developed a deeper understanding of database, design, management and integration with backend applications. During the process of completing the project, we regularly kept in contact with each other over text and in-class, meeting outside of class around once a week to discuss any major steps or ideas. The work was divvied up evenly, with Malachi working on schema design/implementation and documentation, Zach working on backend development and brainstorming, and Jacob working on frontend, GitHub upkeep, and "AI prompt engineering". However, everybody pitched in for ideas and contributions to every step of the process. While collaborating, we used GitHub and LucidCharts.

B. We ultimately decided to use AI to help with our project, as none of us were very familiar with HTML or frontend implementation as a whole. It was very good at creating that frontend and making it responsive and functional. The most amount of human intervention required during this implementation was adjusting some of the HTML by doing documentation research and re-prompting the AI to get a fully functioning and relatively bug-free front end.

C. Integration was frankly more straightforward than expected, as we built the backend first and the AI's adaptation to build the frontend off it was remarkably effective. Our original database design from the beginning required no changes for us to get our application running, which was a huge accomplishment for us. The most difficult part about integrating the database to the software was mostly just learning the ORM syntax and general system.