

The top concerns with our project are security, social, and economic constraints. We plan to implement a login system, which will allow users to store profiles and data specific to their own accounts. It is essential that this has security measures that are up to current web standards to ensure that user data is protected from unauthorized access and modification. There is also a social constraint to be considered. Our server is currently a self-hosted application which requires user knowledge to set up and use. Ideally, the application would be hosted publicly to increase user access and usability. However, this introduces an economic issue. There would be a cost for publicly hosting a server to run this application, and at this time we do not have funding for it. There is also a security concern to consider here. If we continue with the current self-hosted model, this would mean that all data stored in the database would become available to any user who downloaded the code to run it locally. This would be an unacceptable way to operate our application, and if we continue with the self-hosted approach, we would need to reconsider the inclusion of some features.