Shane Eckenrode
Individual Report

Network Code Editor

Overall, I felt that our team was able to produce a well thought-out design using the core material from class. We successfully handled having a real-time editor for multiple users on a server which can really be geared toward any type of use in it's current state. I think the addition of the chat feature was a key part taken from class that fills a much needed void in making the application a truly collaborative experience for users. As a team, we would have liked to have been able to integrate usage of the Java Database for our data persistence but in the end, our project still functions properly with single file saving and loading.

- Initial work with user authentication, later replaced with IP addressing for sessions
- Tested many features to ensure proper functionality
- Helped with overall designs
- Wrote final project paper with Jose
- Worked on some GUI components
- Fixed various bugs