Cutter

Team: Team 21
Members:
- Rohan Sagar
- Yasmin Shahed
- Brandon Ferro

This archive is the Senior Project for Team 21 for ECE49595. It contains the Concept Development Assignments, some of them having revisions in a later section of the assignment. The GitHub archives of our completed issues is also present along with the binary file output. There are multiple archived Githubs as we had different repositories where we solved the issues. One repository for issue 1 and one repository for issue 2. In this project we sought out to complete 3 issues presented by us from Cutter. We completed 2 of the 3. More specifics are given below.

For this Project, we made contributions to an open-source application named Cutter. We set out to complete 3 different issues in Cutter. The first issue we set out to complete was "Allow adding files into the Hexdump Widget" which we completed and is close to being merged into the main application. The second issue we set out to complete is adding "Multiline selection and operations" which we completed and the Pull Request is being updated. Finally, the last issue we set out to complete was "Semantically Aware syntax highlighting" which we did not complete. We ended up making a comprehensive plan and will likely develop upon this issue past this class.