The Amino Acids team met the project proposal’s main objectives of:

* Developing a visualization tool to visualize data from disparate CSV files
* Providing a sortable and searchable table to display the data
* Showing a 3D rendering of the SMILES formula for a selected amino acid chain

Additionally, the team added the functionality of a scatter plot matrix (SPLOM) and combined the tools into a user friendly designed on a public facing webserver. The final tool and presentation were given to Dr. Freeland and he was pleased with the team’s progress and the visualization tool.

It was beyond the scope of the project, but enabling the file management utilities would be the next steps for the code base prior to adding other analysis and visualization tools.