Team Name: sdmay24-19 Team Members: Ayden Albertsen, Ben McClannahan, Benjamin Hill, TJ Thielen Report Period: Sept 11-Oct 24

Summary of Progress in this Period

This period we began to make critical design decisions and formulate a design. We had a meeting with our client to discuss our design decisions and take minor inputs from them. We decomposed our design into subsytems into three parts and analyzed what we want for solutions and existing solutions. We outlined the advantages and disadvantages of the various solutions and decided to use the solution that best fit our use cases.

Pending Issues

As of the writing of this report, there are no pending issues to address.

Plans for Upcoming Reporting Period

During the next period we will continue to work on our design document as well as developing testing methods and standards for our development process.