Senior Design Bi-Weekly Status Report; Fall 2020

Team Name: sdmay21-10

Team Members: Gregory Wendt, Cole Schumacher, Samuel Henley, Maxwell Wangler, Nickolas Mitchell, Tristan Duyvejonck

Report Period: Sept 21 - Oct 4

Summary of Progress in this Period

- Over the past two weeks, we completed work on the first two sections of our design document (Introduction, Project Plan) while setting some concrete requirements to move forward into the design/brainstorming phase of our project. Our team started the design/brainstorming phase by writing the out pseudocode for the race logic problem discussed in the paper found here.

Pending Issues

- Finalize project requirements
- Continue conversation with the client
- Work on refining first two sections of the design document
- Continue researching our project and possible solutions

Plans for Upcoming Reporting Period

- Start work on the third section of the design document
- Begin developing our pseudo code algorithm to runnable code
- Start developing some tests to ensure our design meets requirements
- Set up a Trello board to start assigning tasks and due dates for our project.
- Begin researching LLVM compilers