**MEETING NOTES**

Team Meeting 4.11.2024

**WHEN:** Thursday April 11th @ 3:50 PM

**PURPOSE:** Discussing Software Architecture Documentation

**ATTENDANCE:** Spencer Rodenberg, Stephen Schmidt, Ben Stonestreet, Sophie Medallada, Kyle Whitmer

Discussed the assignments each of us has for completing the Software Architecture Documentation.

* Part 1: Everyone after all parts are completed
* Part 2: Kyle
* Part 3: Stephen
* Part 4: Ben
* Part 5: Spencer
* Part 6: Sophie

Discussed UI of our program.

* Create a main menu with the different things a user can do (Evaluate an expression, create a variable, show variables)
* Worked on solutions to try and improve optimization and running time, making sure we are parsing, finding errors, and setting variables in the most efficient way possible
* Made sure we were all clear on everything that needed to go into this part of the Software Architecture Documentation

Went back and defined the things we needed in the quality section, making sure everyone understands each other and what needs to go into that section.

Discussed the architecture and what definitions our project fits under such as reliability, portability, and extensibility.

Wrote out the different packages we are going to use and how we are going to connect them.

Discussed differences in our parser and evaluator to understand the function of each.