**Meeting Minutes**

**Date:** April 1, 2014

**Start Time:** 3:30pm

**End Time:** 7:00pm

**Members Present:** Drew Aaron, Michael Beaver, Clay Borden,

Chad Farley, Andrew Hamilton, and Travis Hunt

**Members Absent:** N/A

**Topics** **Discussed**

* Assembler
* Error Detection
* Search and Replace
* Printing
* User’s Manual
* Library

**Decisions and Actions Taken**

Travis has gotten the Assembler mostly working for almost all instruction types, except some various instructions. He has run into problems with storing literals. The team addressed several methods for resolving these issues. The Literal Table will most likely remain a hash table with the actual literal value as the key with an array of associated information, such as location in the source, stored in the hash table. Travis and Andrew worked on implementing the necessary changes.

Chad has had to redesign the Error Detection class. The try/catch system in Visual C# behaves slightly differently than he anticipated. However, this issue was resolved quickly. The original design was modified slightly to adapt to the new constraints.

Drew worked on implementing Search and Search and Replace for the Source Code Editor. He also managed to limit the characters in the Source Code Editor to column 79, except for when a user pastes into the editor.

Clay managed to get the printing system working. He has now shifted his focus to completing the rough draft of the user’s manual.

Chad and Michael began collecting all the information necessary for creating the pseudocode of the Library.

The next team meeting with be April 3, 2014.