

The first 2 weeks have been pretty intense. We have been full out organising who is doing what and how we are going to do things. I have been primarily focused on implementing the visual language. Based from the research I had done from the first week, we decided to go with using Google's Blockly visual language. This has a simple integration into web applications, and can reduce the blocks into an XML structure that we can then use to turn into our Java bots. My role for the second week and for the next number of weeks is to finish implementing the compiler that I have made progress on.

Research Notes:

<https://docs.google.com/document/d/10XGC4Om4jjQaHhBPjRqua8uPmKGuyBIOcqjJf1y7BBU/edit?usp=sharing>

Commits:

<https://github.com/DavidDudson/Capstone/commit/580bd163272570ff8cf2096c7304f5cc70720c2d>

<https://github.com/DavidDudson/Capstone/commit/4029ae0dfdb863af8b5f6cfb111c7392731d1798>