

# Project C.A.S.P. - Weekly Update 3

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## 1 Development Progress

The team made large development progress this week with the control module and argument handling. The team was able to complete input handling and prepare all input for where it needed to be used. The team was also able to parse a simple context-free language file to be used in language parsing. The Language Descriptor file parse function was completed, and successfully parses a context free grammar into a usable object that will be used in the coming weeks to parse provided code.

## 2 Weekly Tasks

The team has decided that the current work has become a bottleneck, so each member is focusing on a different module this week. Ryan will continue work on the core module until it is in a place where the rest of the team can work on it without writing conflicting code. Dylan will begin working on the Analyze module. Finally, Chris will start on the Translate module. While the Control module is not planned on being completed for another two weeks, the team expects to see the overall rate of progress speed up on the project due to the team now dividing their efforts among several tasks instead of focusing on just one.