

Competition Day: Document Status Summaries

Team 06 - *Dumb Piece of Metal*

November 23, 2017

Hardware Document

The hardware document has not undergone any significant changes since the addition of the zip line wheel extenders on November 15. The hardware has been the solid point of the design process - there have been few changes, and the changes that were made were well-documented. The hardware document needs some beautification in the way of formatting improvements, but it is largely ready for submission.

Software Document

The software document will not be finalized tonight, because there are still minor changes being made by the software team. The changes made by the software team were well documented, but not with the regularity of the other documents. Additions to the document were made after each significant version of the software was completed, rather than after each change was made. The document will need to be updated with today's last-minute changes, as well as a timeline of changes between versions of the codebase, before the final submission.

Testing Document

The testing document has been maintained excellently until this week. In particular, the weekly testing summaries were an excellent gauge of the project's progress. However, in the final week of the project, the software team made rapid changes to the robot's searching procedure, giving the testing team no time to conduct well-documented tests. For the purposes of the documentation submission, a test of the final version of the searching algorithm will be included at the end of the testing document. A thorough examining of the document for improper references to versions of hardware and software will be conducted, then the document will be ready for submission.