

This example would score 75 points out of 100.

Period 3: Lessons Learned Example #1

Team 16-0000

Experience Gained

We have learned a lot about the design process and how important testing is if one wants a reliable robot. We have also learned a lot about how programming works and how there can be many ways to go about one coding task. Most importantly we learned that communication is key and that everyone must be on the same page in the plan. We weren't, and the effects are now being felt.

Documentation Process

The documentation process helped us get organized and keep on task. It also helped us break our goals down into manageable sections, preventing us from being as overwhelmed.

Surprises

We were all surprised at how many things an autonomous robot can actually manage to do using the right sensors and mechanical systems. We also did not expect some of the seemingly easy building tasks to take nearly as long as they did. Just building a simple claw up to meet our preconditions took us three weeks of building, testing and redesigning.

Marci Corey 9/15/2010 3:48 PM

Comment [1]: The "Advice for Future Teams" section was completely omitted. Minus 5 for the missing header and minus 20 for the missing description.

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