Deliverable #6b: Final Demo

1 Objectives

This deliverable is the final deliverable of the semester. You will present your project in a short 5 minute demo on exam day, May 1st at 3 PM. Interested faculty from the School of Computing, ECE and other departments will be invited, and you should plan on giving your demo to those attending from 3PM–5:30PM.

2 Grading

Your demo will be graded based on functionality and the clarity of your explanation. For full credit, your demo should be fully functional (minus stretch goals, of course) and should satisfy the project requirements (custom hardware, custom software, sensing, wireless, and user interface). Your demo should clearly identify these components.

What if my demo has problems? Get it as close to fully functional as you can. You have had an entire semester to get this working. I leave it up to your ingenuity, to recover from technical issues as best you can. A demo that uses a launchpad/breadboard/jumpers instead of your custom hardware can still score up to 90% if everything else works. A demo that does nothing will receive a score of zero (0%). If a team member does not participate in the demo, he or she will individually receive a zero (0%) for this portion of the project.

3 Collaboration

This is a group project. All group members should take part in the demo and be ready to answer questions from the audience.
4 Submission Instructions

Just show up and demo your project. There are no documents required for this deliverable.

Table 1: Grading Rubric for Demo

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Pts</th>
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</thead>
<tbody>
<tr>
<td>Functionality</td>
<td>Does it work as designed? Major breadboard/jumper-wire-grade hardware workarounds (-10)? Are there major missing features/functionalities?</td>
<td>85</td>
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<tr>
<td>Clarity</td>
<td>Explanation is clear and demonstrates you understood what you actually did.</td>
<td>15</td>
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