

Deliverable #6b: Final Demo

1 Objectives

This deliverable is the final deliverable of the semester. You will present your project in a short 2-3 minute demo on exam day, **December 9th at 3:00 PM**. If you present your demo using you the launchpad instead of the project board, there will be a penalty.

To get full credit, you will present your demo in class, using your project board, and submit your slide via handin.

2 Demo Details

Prepare a slide with your name and project title, and any other relevant information. Describe your project, then transition to the demo, showing some type of visualization on your computer, or presenting an audible component.

3 Collaboration

The class project is **not** a group project, students will be graded individually based on what they submit, build, test, and finally, demo. All projects must meet the individual requirements listed. However, if you are interested in collaborating with others on a project together, that is fine. Just remember you are responsible for your own grade, so organize appropriately. Make sure your hardware / software / firmware does not depend on someone else's. If you choose to collaborate with others on a larger project, your part must still be able to independently demo a working system that is microcontroller driven, with your own custom software and custom PCB, that includes a radio component, an analog component, and a visual component.

4 Submission Instructions

This deliverable is due by 11:59 PM on December 9th. Absolutely no late assignments will be accepted.

Submit your slide via **handin.cs.clemson.edu**. Do not email me your document. You must name your document [your username].pdf, replacing [your username] with your Clemson username.

The document should be in PDF form, no other format will be accepted. Make sure to submit your document using **handin**.

5 Grading

This deliverable is worth 20% of your final class grade. Table 1 shows the rubric that you will be graded against.

Table 1: Grading Rubric for System Description

Item	Description	Pts
<i>Name & Title Slide</i>	Make sure both are included on the slide.	25
<i>Present Project Board</i>	Demo your project with the board you made.	25
<i>Demo Working Project</i>	Show up and demo your working project with visual or audible component.	50

If the slide is not turned in on time, you do not show up to the demo day, or it's not a PDF you will get a 0%.