

Deliverable #5a: Breadboard Demo

1 Objective & Details

For this deliverable, you will present a breadboarded version, of some core function of your project to the instructor.

To get full credit, you must present the breadboarded demo before the due date, and justify why the function you are demoing is core to the project.

2 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.

3 Submission Instructions

This deliverable is due by the end of the school day, October 27th. Absolutely no late assignments will be accepted.

Submission entails demoing this to me in person, preferably in class, but possibly in office hours or by appointment.

4 Grading

This deliverable is worth 5% of your final class grade.

If the demo is not shown on time, you will get a 0%.