

## 555 Design Project Board Assembly

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After you learn how to solder, via one of the tutorial boards, your next assignment is to assemble your PCB for design project #1 and prepare it for testing.

Gather all the components need for your design. Solder them on your PCB. After completing this step, your board should be ready to test.

If you board was manufactured using the in-house milling machine, additional soldering steps may be needed (i.e. via filling). Please check in with the TAs or instructor if this is the case for you.

### Submission

- Submit a PDF document with photos showing your assembled, soldered board. Make to include photos of both the top side and bottom side of the board.