Report
SESSION 6 *(02/03/23)*

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During this session, we started to wire the second motor in the box, the sound sensor and we designed small wooden supports for the laser and the MSGEQ7. We also sheathed the cables and attached the fan, which works well.

Then, we placed the sensors to be able to calibrate the motors in (0,0) . It was not easy but we could test the code and arrived at a convincing result. We noticed that the bottom motor (x-axis) is not working well, it skips steps from a rather average speed, which prevents us from making shapes on the x-axis, we reviewed the code and wiring completely but nothing has changed we will try again this weekend to make it work but maybe we will have to test the code on another motor next week and replace it. We finished by soldering wires to the buttons.