What I did this week:

We’ve been working with our boards and they appear to be working beautifully as a motor driver. In the meantime we are refining processor code to work correctly.

Obstacles?:

We did manage to blow up a pcb using the 22.2V battery. When our motor seized up the motor controller seemed to somehow destroy two series mosfets, creating a short circuit. I will spend time looking for a way to prevent this from happening.

What I plan to do next week:

Next week we will be finishing up out motor controller and hopefully assemble our scooter.