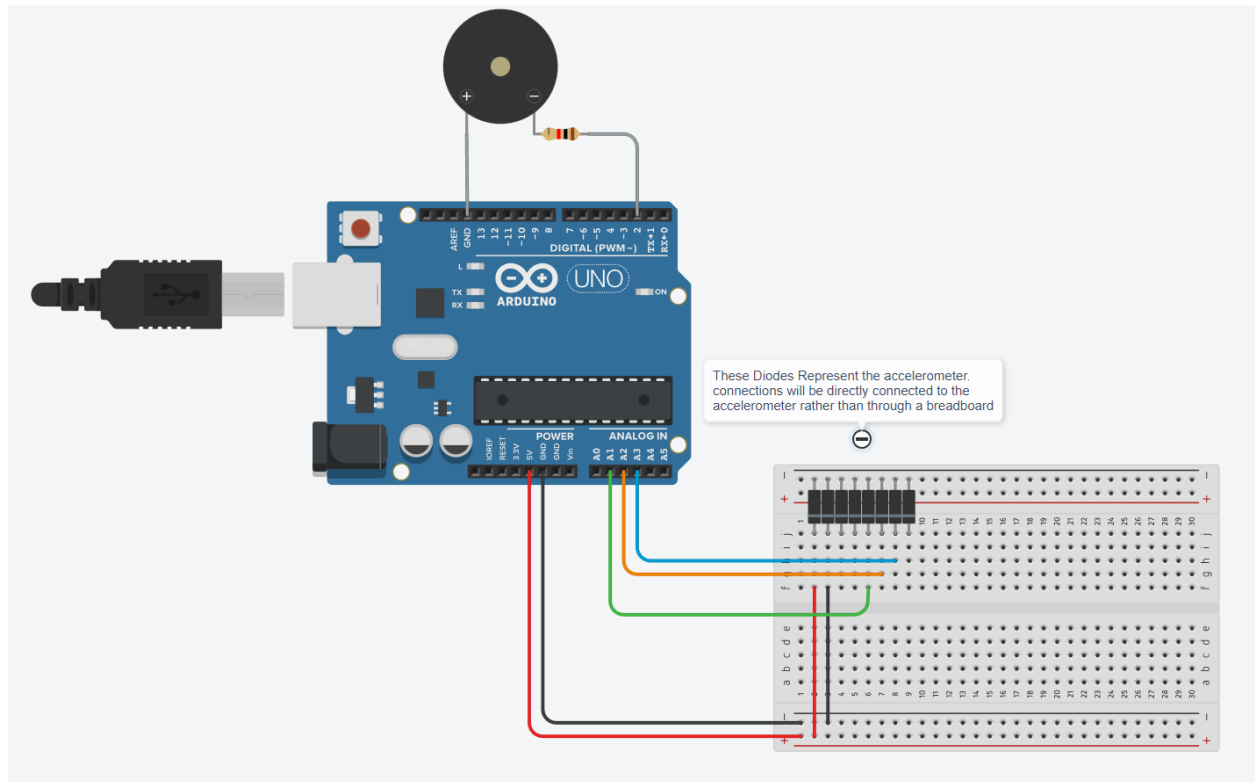
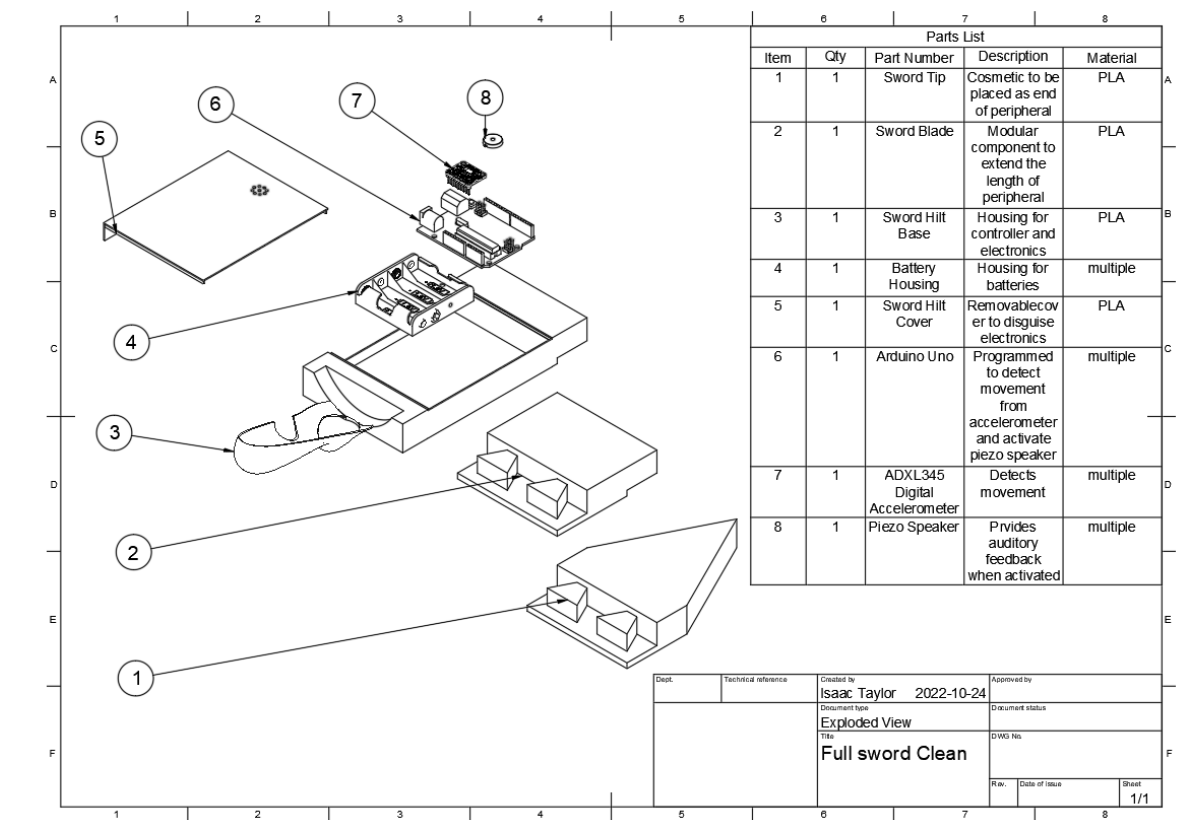
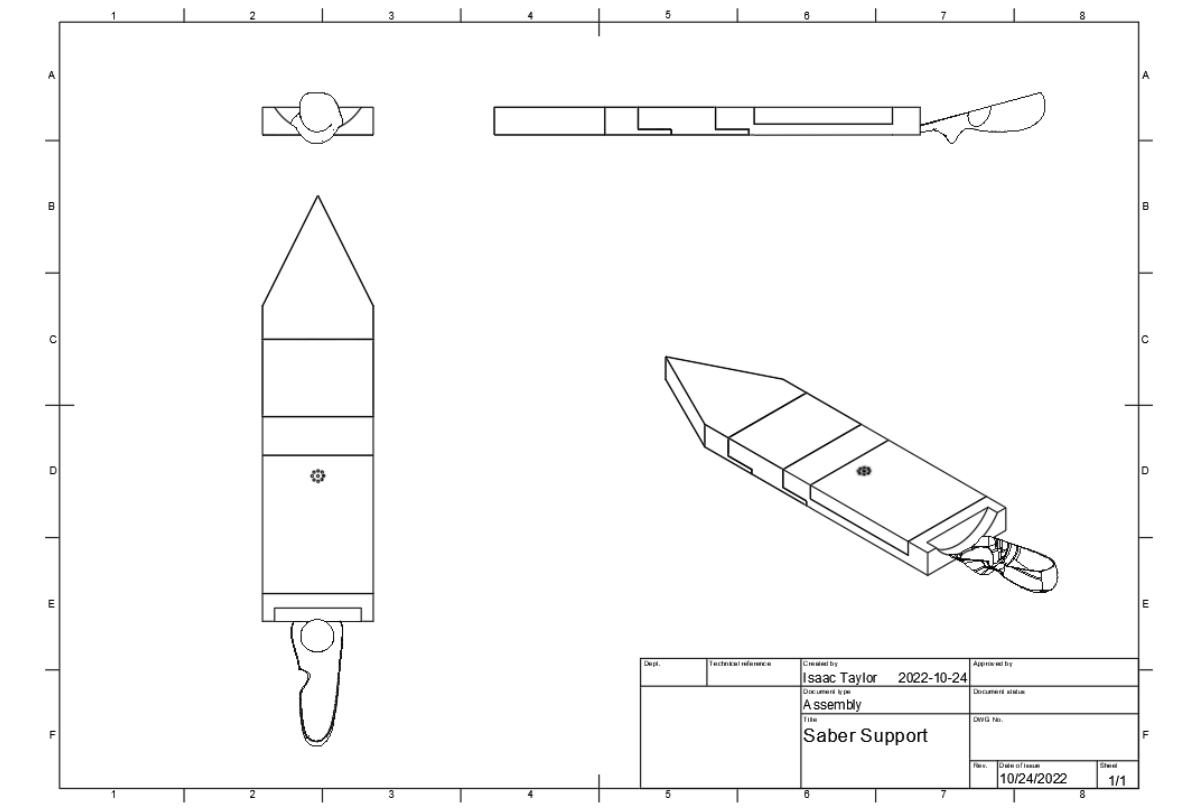


## Electronic Components List

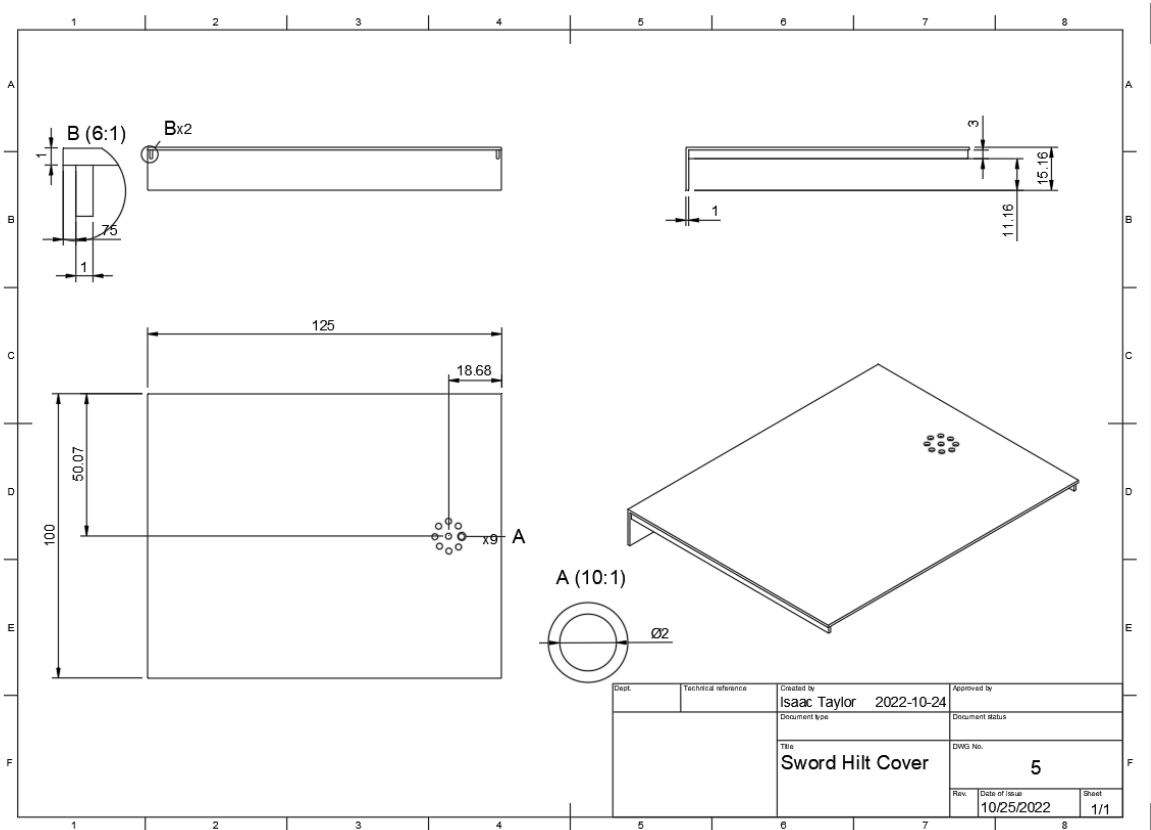
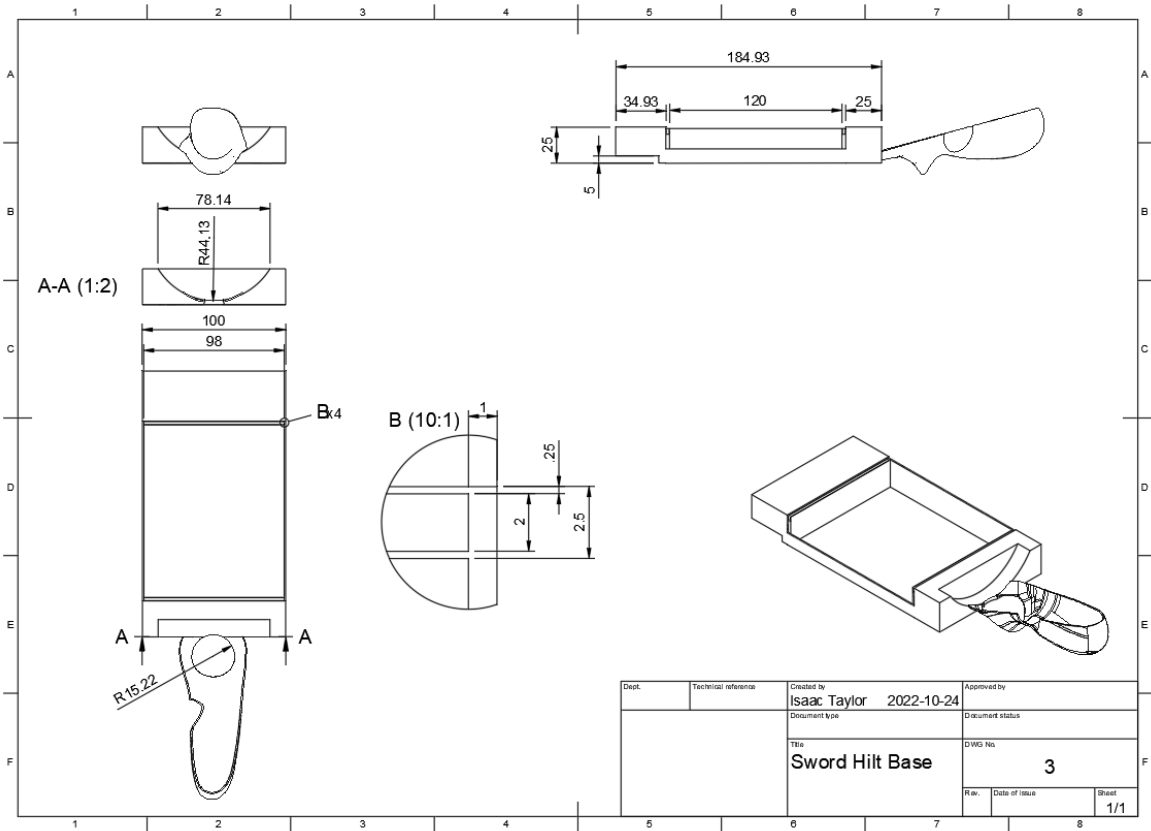
Name	Quantity	Component	Description
UNO1	1	Arduino Uno	Receives data from the accelerometer and sends it to the speaker
ACCEL1	1	Accelerometer	Detects motion
R1	1	Resistor	Limits flow of current not to overload components
PIEZO1	1	Piezo speaker	Provides auditory feedback to the user



Technical Drawings







### Plans Moving Forward:

- Utilize fusions simulations to find weak points in the design
- Prepare to 3D print 2 body pieces to test the fittings of the unique components and adjust if fixes are required
- Continue looking for pain points and small tweaks to certain components to ensure that the peripheral can be used as I intended.