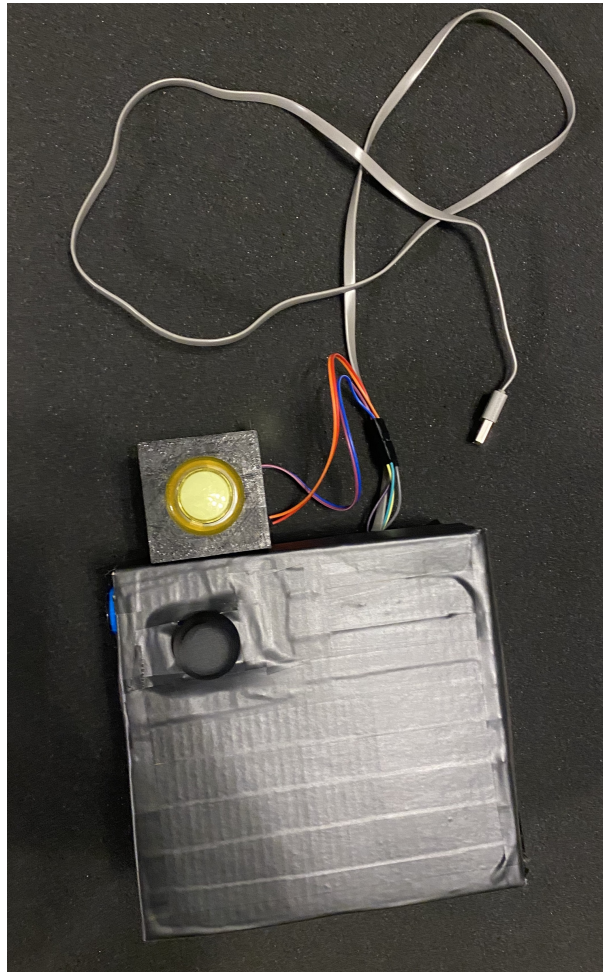# Re-Programmable Joystick Mouse

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Hardware Modification
Level 3
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Table of Contents

Narrative

I chose to do this project because I was trying to create something with my Arduino boards and compatible components. I have learned more about how to use the Arduino IDE. This has been beneficial to me because I know how to program Arduino boards better.

Software and Hardware used in Project

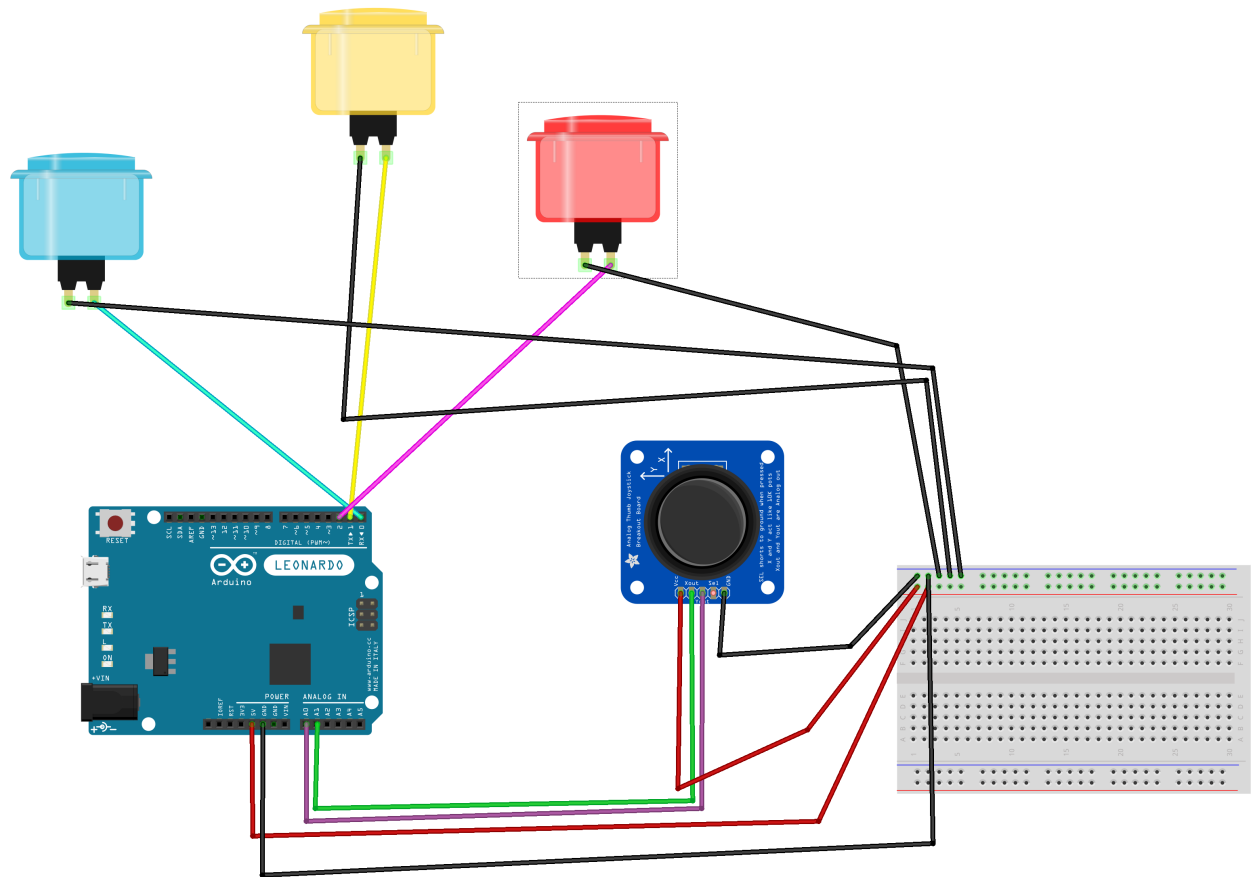Arduino Leonardo Board
4x Adafruit Arcade Buttons
Adafruit Joystick
Arduino IDE
Fritzing

Copy of Project

Fritzing Diagram:

fritzing

Works Cited/Bibliography

Arduino Reference