# Project Description

A small button to allow people to get my attention.

# Project Goals/Desired Features

1. Small
2. LED on top for status.
3. 3D printed
4. Arduino inside which connects to computer via serial, software on computer to carry out further functions.
5. Software on computer should run on startup, be in .exe format, and run in background.
6. Pauses music when pressed
7. Plays a sound when pressed
8. Makes a windows notification when pressed

# Steps & Plan Required for Project

1. Basic concept design, sketches etc.
2. 3D inventor model of parts of button.
3. Ordering of any required components.
4. Contact George and request a favour to 3D print the button.
5. Assemble button.
6. Write code for internal Arduino.
7. Write code to run on computer.
8. Project closeup.

# Estimated Time Requirements

N/A