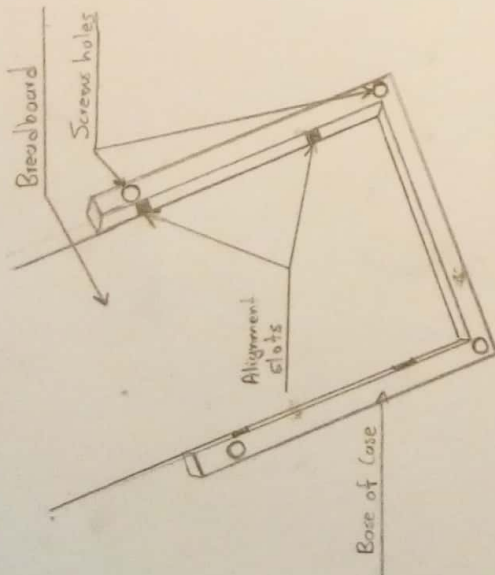
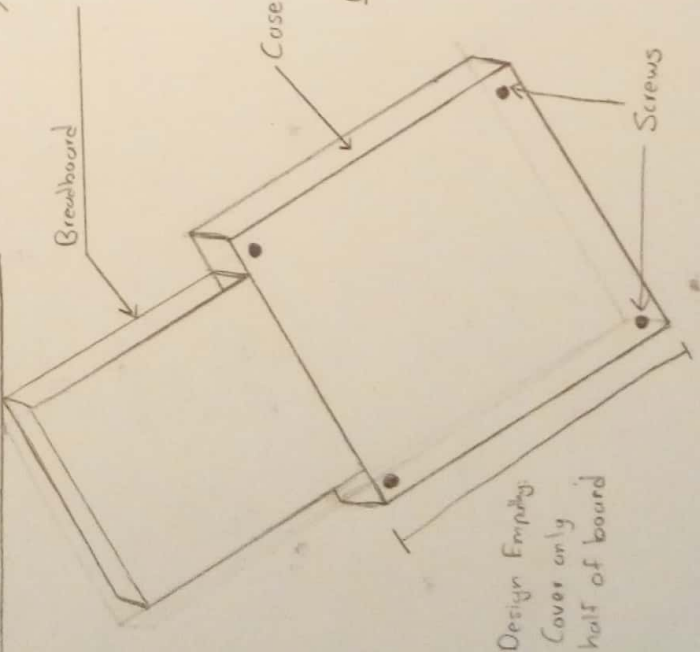


Rough Sketch of Case

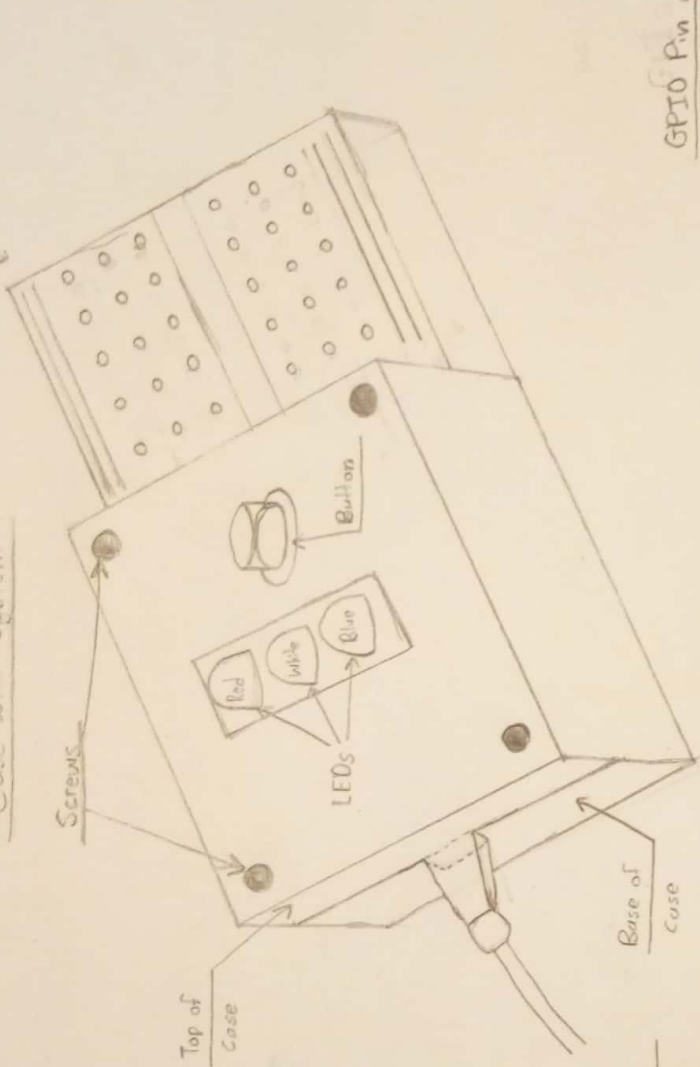
Without Top Lid:



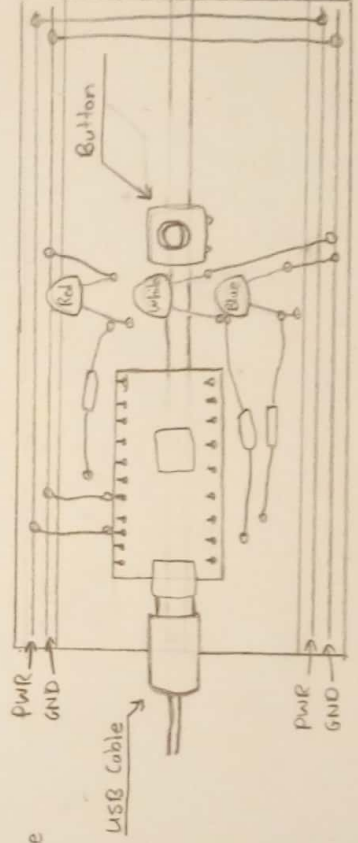
Top View of Completed Case:



Case with System



System Implementation (Top View)



GPIO Pin and Button Specification

Red LED: GP28
White LED: GP6
Blue LED: GP4
Button: GP15

These pins were chosen to minimize protrusions of wire above breadboard. This, in turn, allows for an easier implementation of a case. We also wanted to align the LEDs in a manner most intuitive to a user who would use our device with the intentions stated in the assignment document.