**Parts List**

* 1 Breadboard ($9.00)
* 1 Raspberry Pi Board ($70.00)
* 1 Absolute Orientation Sensor ($10.00)
* 1 T-Cobbler ($11)
* 1 USB Wire ($10)
* 1 Sensor Housing (Modelled and 3D Printed)
* 1 Computer Mouse ($13.00)
* 4 Breadboard Jumper Wires (~$5)
* 1 Computer Monitor ($150)
* 1 Keyboard ($25)
* 2 LEDs (Green & Red) (~$1)
* 1 LCD Monitor ($100)
* 1 Mini HDMI to HDMI Adapter ($11)
* 1 Platform which tests for varying acceleration and Euler angles (Modelled and 3D Printed)
* 1 Complete Overall Housing (Modelled and 3D Printed)