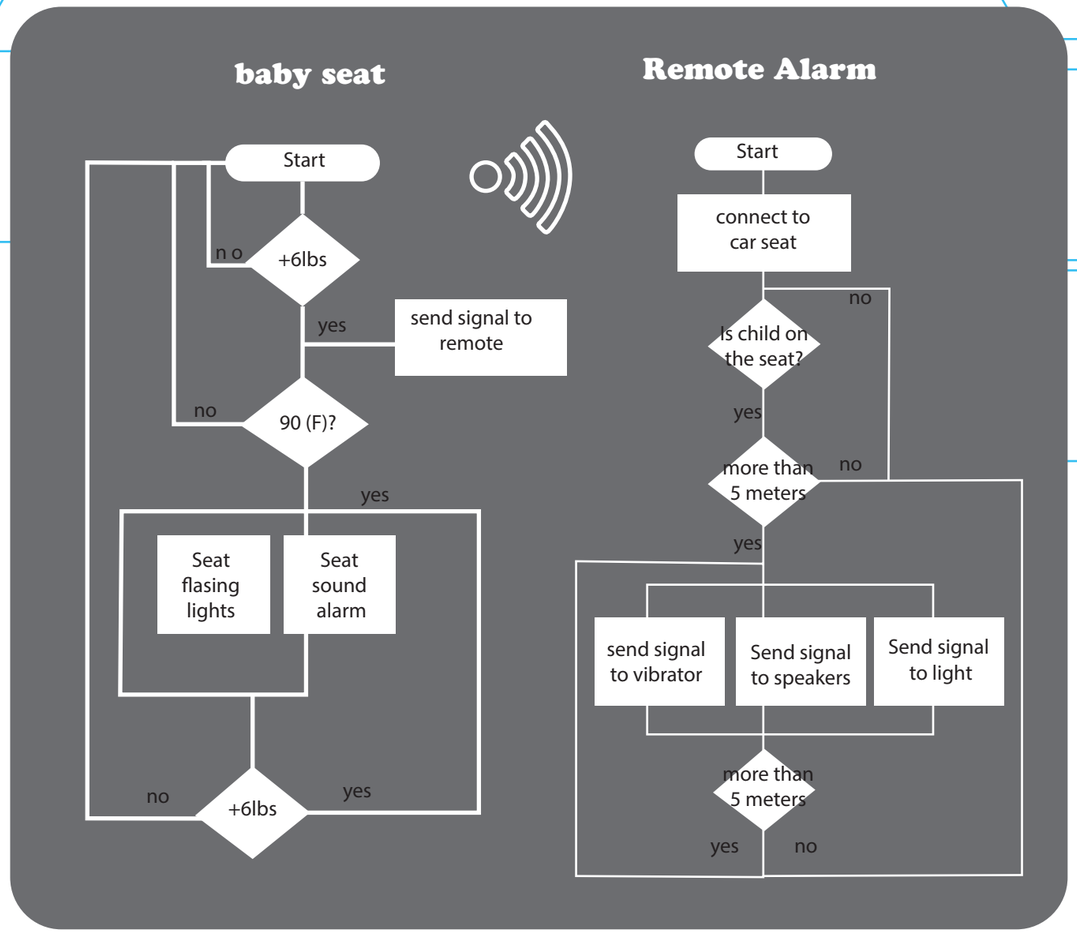
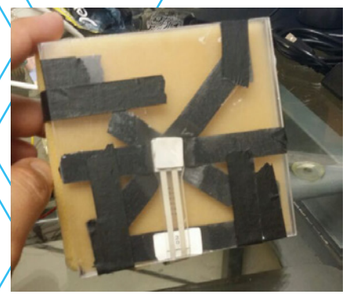
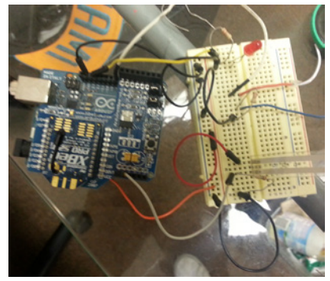
CIRCUIT SYSTEM



Weight and temperature system



Weight scale, using weight sensor



electronics set up using Arduino PC board

6 pount set up in briefcase to try system

weight place in scaler activates the temperature sensor

heat applied with a lighter to test system

ligth and sound activated once reach 80 F

Arduino

Xbee

Speaker

Weight Sensor

Temperature Sensor

fire alarm light bulb