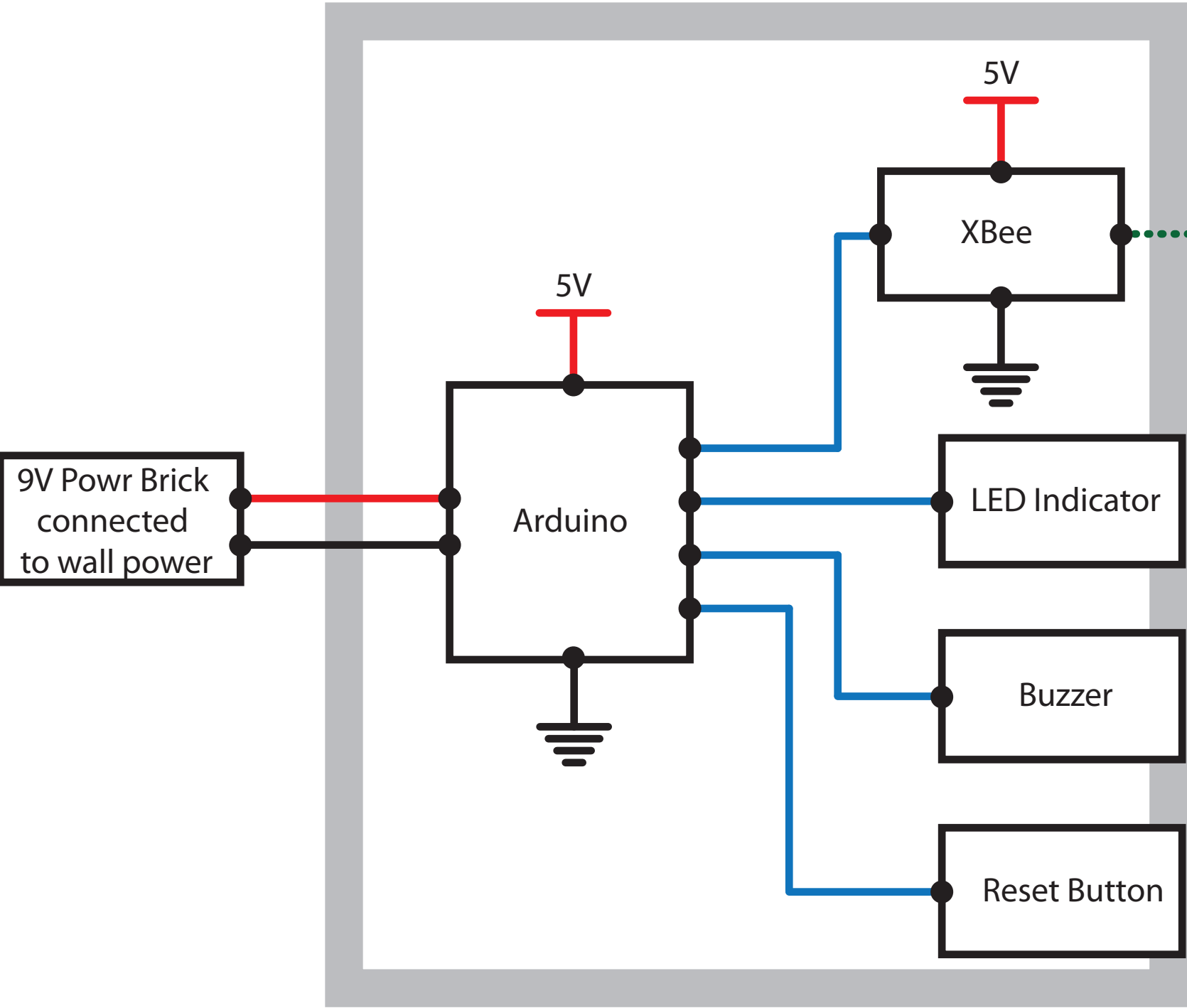# Overflow Detector V01

Introduction:

This diagram shows the major components of the design how they are connected . The gray lines represent the enclosure boundary. A Cable will have to be made for every signal. Blocks that touch the boundary are access able from the outside of the device

Key

Wireless Comm ··········	Power ———
Signal ———	Ground ———
Sensor ———	Clock ———

Indicator

5V

XBee

5V

Arduino

9V Powr Brick connected to wall power

LED Indicator

Buzzer

Reset Button

Detector

XBee

Battery Charger

Solar Panel

Lithium Battery

Leak Detector