Clint Posey

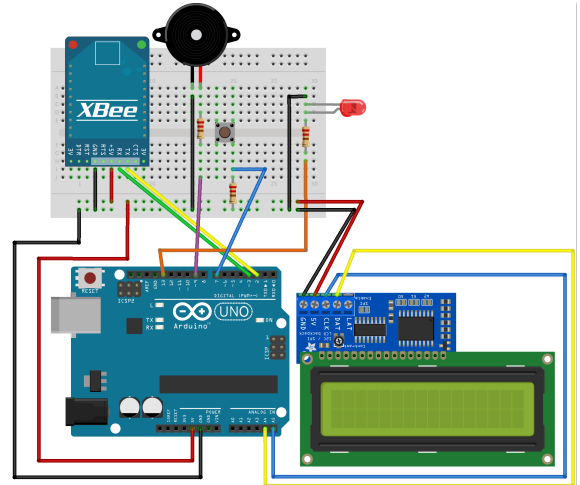# *WeTa:* A Wearable Drug Adherence Tracker
Networked Prototype

WeTa is a simulator for a networked device that tracks a patient's adherence to a drug regimen. The device detects if pills are present and notifies the user to take their medication. It also tracks when patients have missed doses to help prevent drug resistance.

- Press button to simulate detection of pill within container
- Send alert to device
- If pill is detected, alert will change

Alert Conditions

Alert Type Code	Description
FILLED_ALERT	Device has been activated and filled
UNFILLED_ALERT	Device has been activated and isn't filled
MISSEDDOSE_ALERT	Device is UNFILLED before and during scheduled dosing window; OR Device is FILLED both during and after dosing window