

Fruit sums

By Rachell Kim

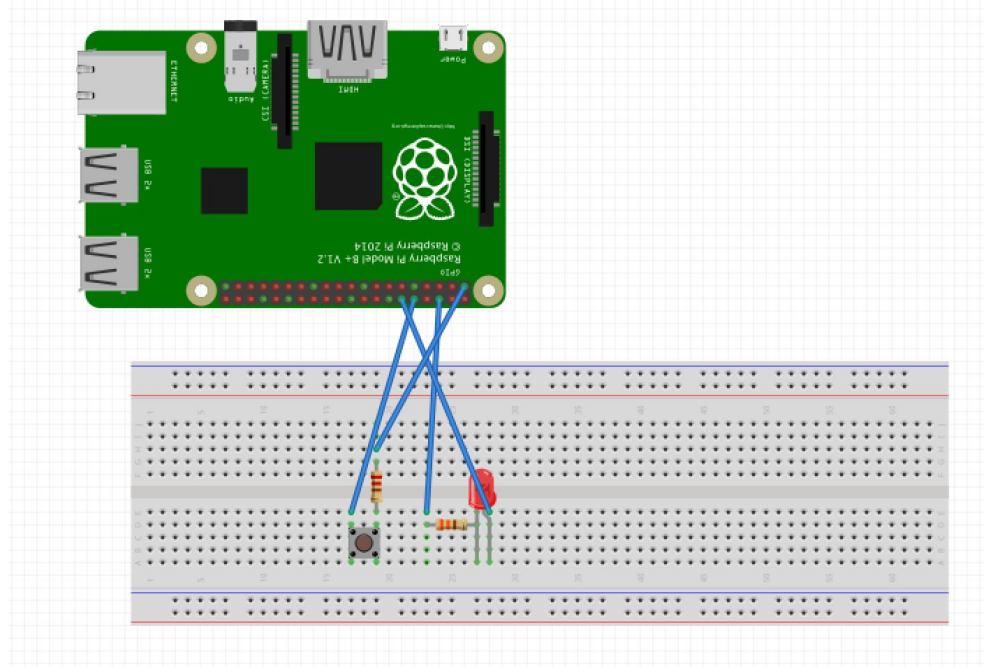


Description

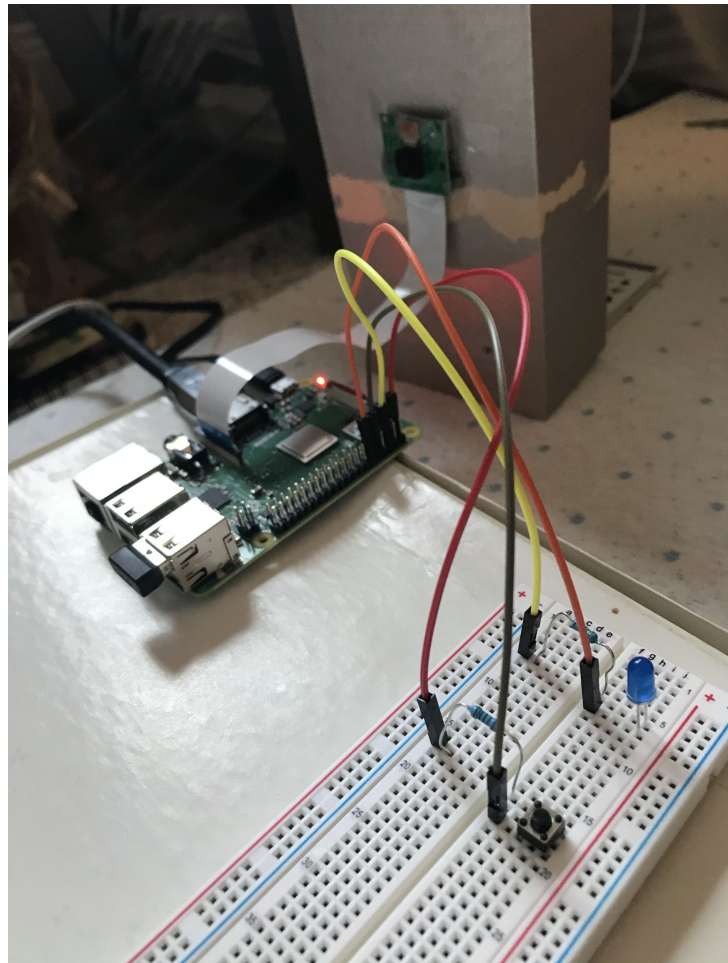
- Project that logs the number of newly purchased groceries using a raspberry pi
- Sends users an sms message with a list of logged fruits and veggies
- Uses:
 - OpenCV
 - Google Vision API
 - PiCamera
 - Twilio

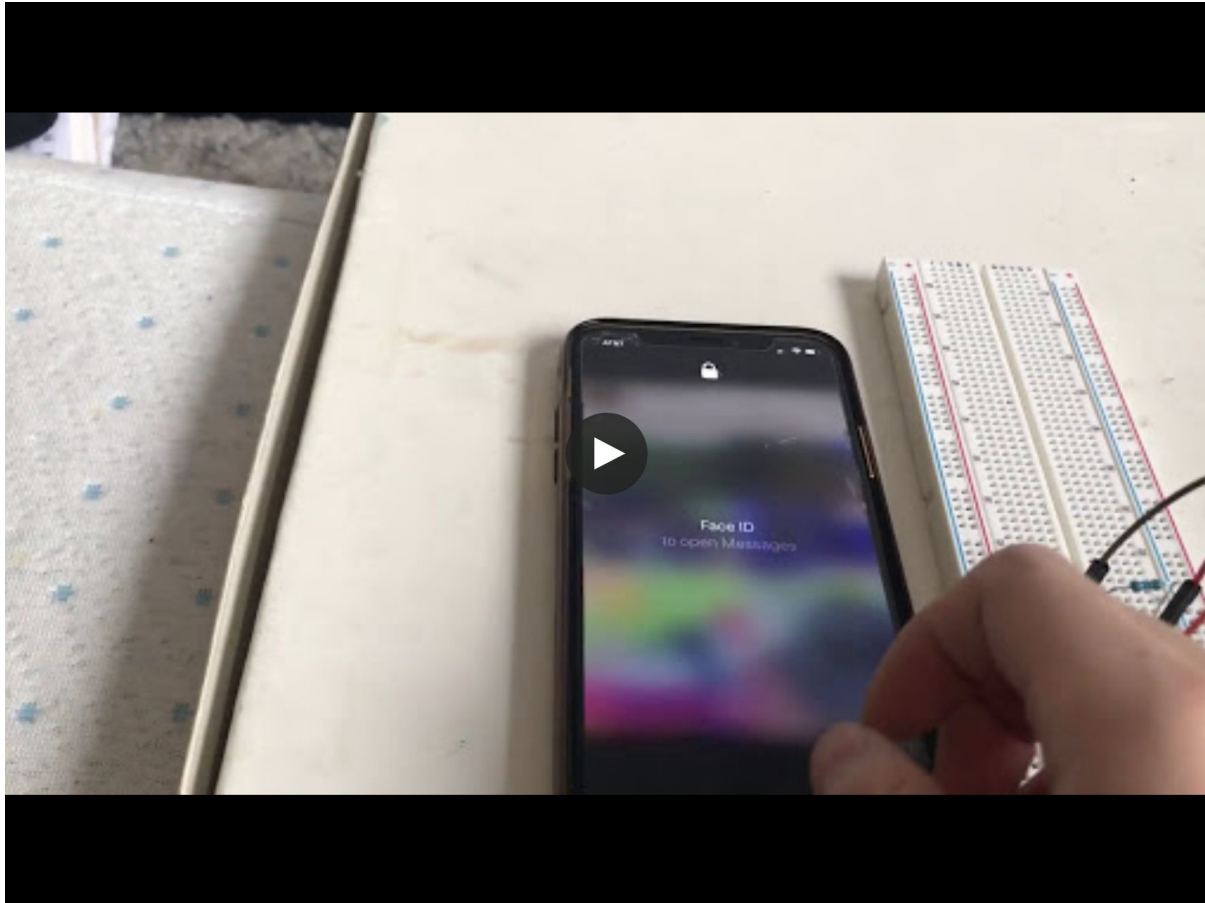
System Overview

- Begin with push button
- Motion detection captures still images
 - LED flash upon capture
- Vision API identifies items by category
- Send list of groceries via sms



The contraption...





Questions?