**Workshop Template**

Written by Mark Webster, Connor Sheeran, Ousema Zayati

/\*

- Workshops are 1-2 hours, usually 1 hour.

- Written document for every workshop

- Handouts for every workshop

- 10 minutes introduction at the beginning

- Rest of the workshop is hands on with sample circuit

- Workshops form a sequence which leads to a badge

\*/

1. Summary (which could be included in flyers, web pages...)
   1. "Learn how to use <important items> to create <project>." For example "learn how to use a potentiometer, microcontroller, and servo to create a controlled actuator."
2. Recommended proficiencies
3. Background principles
4. Exercise 1
   1. Exercise principles
   2. Details, with pictures if possible
      1. <http://fritzing.org/download/>
   3. List of parts
   4. Fritzing diagram and/or schematic of the circuit
   5. Software commands/functions if appropriate
   6. How to test and tell the circuit is working
5. Exercise 2, etc

/\*

Adding equations (limited functionality but available)

In Google Docs drop down menus:

“Insert” “Equation”

“View” “Show equation toolbar”

Photos:

In Google Docs drop down menus:

“Insert” “Image”

Linked documents:

In Google Docs drop down menus:

“Insert” “Link”

\*/