List of Items to Purchase

1) **Arduino Kit**: Basic Arduino kit with bread board, resistors, sensors, switches, LEDs etc.
   e.g., a kit similar to this one: [https://tinyurl.com/y89jxqlo](https://tinyurl.com/y89jxqlo)
   or, this one: [https://tinyurl.com/ya2ar84e](https://tinyurl.com/ya2ar84e)

2) **Arduino on a Bread Board Kit**: Items that you will need to build a simple Arduino system using basic components.
   e.g., a kit similar to this one: [https://www.ebay.com/itm/181655411005?ul_noapp=true](https://www.ebay.com/itm/181655411005?ul_noapp=true)

3) **Learn to Soldering Kit**: A kit that comes with a PCB and components that you can solder. Any one of the following or similar is fine.
   e.g., [https://tinyurl.com/ybq5q6wy](https://tinyurl.com/ybq5q6wy)
   or, [https://tinyurl.com/ycqnq9bw](https://tinyurl.com/ycqnq9bw)
   or, [https://tinyurl.com/yb6bgbwk](https://tinyurl.com/yb6bgbwk)
   or, [https://tinyurl.com/y93g4f4o](https://tinyurl.com/y93g4f4o)
   or, [https://www.sparkfun.com/products/10723](https://www.sparkfun.com/products/10723)

4) **Getting your designed PCB fabricated by some PCB maker company (more in class).**