**#13 – Servo**

In this project, you will be able to sweep a servo back and forth through its full range of motion.

**Parts Needed**

* (1) Arduino Uno
* (1) USB A-to-B Cable
* (1) Breadboard – Half Size
* (1) Servo
* (6) Jumper Wires

**Project Diagram**

Click Image To Enlarge

**Project Code**

1. Connect the Arduino board to your computer using the USB cable.
2. Open project code  –  **Circuit\_13\_Servo**
3. Select the board and serial port as outlined in earlier section.
4. Click upload button to send sketch to the Arduino.