Group 5 - Test Instructions

Pre-requisites:

* Turn buzzer on
* The door is closed (button is NOT pressed in)

Instructions:

1. As you click “run code” the buzzer will turn on.
2. The motor will turn clockwise for 1 second.
3. The motor will turn anti-clockwise for 1 second.
4. The motor will turn clockwise for 1 second.
5. The motor will turn off.
6. The buzzer will turn off.
7. The 7 segment display will show a 0.
8. Press the right programme button for programme 1 (the red LED will light up)
9. Press the middle programme button for programme 2 (the yellow LED will light up)
10. Press the left programme button for programme 3 (the red LED will light up)
11. Press the Cancel button (All the LEDs will turn off).
12. Press any combination of the programme buttons (the LEDs will turn on).
13. Press the Accept button (the motor will turn clockwise and the 7 segment display will show 0).
14. Open the door using the button (the motor will stop turning).
15. Close the door using the button (the motor will begin turning again).
16. Press the Cancel button (the motor will stop turning).
17. Select another programme and then press the Accept button (the motor will turn on again and the 7 segment display will now show 1).
18. Repeat steps 16-17 to increment the 7 segment display from 0 – 8.